

Appendix for test report



1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
Band5	LTE/TM1	1.4	LCH	RB1#0	24.37	16.82	38.5	PASS
				RB1#3	23.92	16.37	38.5	PASS
				RB1#5	24.26	16.71	38.5	PASS
				RB3#0	24.11	16.56	38.5	PASS
				RB3#2	24.06	16.51	38.5	PASS
				RB3#3	24.09	16.54	38.5	PASS
				RB6#0	23.08	15.53	38.5	PASS
			MCH	RB1#0	24.12	16.57	38.5	PASS
				RB1#3	23.48	15.93	38.5	PASS
				RB1#5	24.13	16.58	38.5	PASS
				RB3#0	24.07	16.52	38.5	PASS
				RB3#2	24.22	16.67	38.5	PASS
				RB3#3	24.07	16.52	38.5	PASS
				RB6#0	23.09	15.54	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	24.21	16.66	38.5	PASS
				RB1#3	23.74	16.19	38.5	PASS
				RB1#5	24.15	16.60	38.5	PASS
				RB3#0	24.00	16.45	38.5	PASS
				RB3#2	23.89	16.34	38.5	PASS
				RB3#3	24.09	16.54	38.5	PASS
				RB6#0	23.12	15.57	38.5	PASS
		3	LCH	RB1#0	24.12	16.57	38.5	PASS
				RB1#7	23.62	16.07	38.5	PASS
				RB1#14	24.12	16.57	38.5	PASS
				RB8#0	23.08	15.53	38.5	PASS
				RB8#4	23.12	15.57	38.5	PASS
				RB8#7	23.00	15.45	38.5	PASS
				RB15#0	23.14	15.59	38.5	PASS
			MCH	RB1#0	24.15	16.60	38.5	PASS
				RB1#7	23.70	16.15	38.5	PASS
				RB1#14	24.11	16.56	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#0	23.08	15.53	38.5	PASS
				RB8#4	23.07	15.52	38.5	PASS
				RB8#7	22.99	15.44	38.5	PASS
				RB15#0	23.06	15.51	38.5	PASS
			HCH	RB1#0	24.15	16.60	38.5	PASS
				RB1#7	23.98	16.43	38.5	PASS
				RB1#14	24.03	16.48	38.5	PASS
				RB8#0	23.07	15.52	38.5	PASS
				RB8#4	23.13	15.58	38.5	PASS
				RB8#7	23.13	15.58	38.5	PASS
				RB15#0	23.16	15.61	38.5	PASS
		5	LCH	RB1#0	24.17	16.62	38.5	PASS
				RB1#13	24.19	16.64	38.5	PASS
				RB1#24	24.13	16.58	38.5	PASS
				RB12#0	23.21	15.66	38.5	PASS
				RB12#6	23.12	15.57	38.5	PASS
				RB12#13	23.14	15.59	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	23.10	15.55	38.5	PASS
				RB1#0	24.06	16.51	38.5	PASS
			MCH	RB1#13	24.11	16.56	38.5	PASS
				RB1#24	24.10	16.55	38.5	PASS
				RB12#0	23.16	15.61	38.5	PASS
				RB12#6	22.91	15.36	38.5	PASS
				RB12#13	23.19	15.64	38.5	PASS
				RB25#0	23.05	15.50	38.5	PASS
			HCH	RB1#0	24.10	16.55	38.5	PASS
				RB1#13	24.21	16.66	38.5	PASS
				RB1#24	24.09	16.63	38.5	PASS
				RB12#0	23.23	15.58	38.5	PASS
				RB12#6	23.20	15.46	38.5	PASS
				RB12#13	23.17	15.60	38.5	PASS
				RB25#0	23.18	15.60	38.5	PASS
		10	LCH	RB1#0	24.14	16.51	38.5	PASS
				RB1#25	23.96	16.31	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	24.09	16.61	38.5	PASS
				RB25#0	23.13	15.53	38.5	PASS
				RB25#13	23.12	15.51	38.5	PASS
				RB25#25	23.13	15.66	38.5	PASS
				RB50#0	23.09	15.54	38.5	PASS
			MCH	RB1#0	24.14	15.85	38.5	PASS
				RB1#25	24.06	15.73	38.5	PASS
				RB1#49	24.18	15.91	38.5	PASS
				RB25#0	23.13	15.63	38.5	PASS
				RB25#13	23.01	15.43	38.5	PASS
				RB25#25	23.15	15.57	38.5	PASS
				RB50#0	23.15	14.68	38.5	PASS
			HCH	RB1#0	24.06	15.97	38.5	PASS
				RB1#25	23.86	15.40	38.5	PASS
				RB1#49	24.16	15.99	38.5	PASS
				RB25#0	23.08	15.54	38.5	PASS
				RB25#13	23.06	15.52	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	23.21	15.66	38.5	PASS
				RB50#0	23.09	14.54	38.5	PASS
	LTE/TM2	1.4	LCH	RB1#0	23.40	15.78	38.5	PASS
				RB1#3	23.28	15.18	38.5	PASS
				RB1#5	23.46	15.79	38.5	PASS
				RB3#0	23.18	15.61	38.5	PASS
				RB3#2	22.98	15.24	38.5	PASS
				RB3#3	23.12	15.43	38.5	PASS
				RB6#0	22.23	14.46	38.5	PASS
			MCH	RB1#0	23.52	15.88	38.5	PASS
				RB1#3	22.95	14.85	38.5	PASS
				RB1#5	23.54	15.81	38.5	PASS
				RB3#0	23.09	14.51	38.5	PASS
				RB3#2	23.07	14.57	38.5	PASS
				RB3#3	23.21	14.62	38.5	PASS
				RB6#0	22.09	14.54	38.5	PASS
			HCH	RB1#0	23.33	15.87	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#3	22.73	15.62	38.5	PASS
				RB1#5	23.34	15.70	38.5	PASS
				RB3#0	23.16	14.32	38.5	PASS
				RB3#2	22.79	14.37	38.5	PASS
				RB3#3	22.98	14.37	38.5	PASS
				RB6#0	22.01	14.50	38.5	PASS
		3	LCH	RB1#0	23.43	15.70	38.5	PASS
				RB1#7	22.40	15.39	38.5	PASS
				RB1#14	23.36	15.82	38.5	PASS
				RB8#0	22.06	14.44	38.5	PASS
				RB8#4	22.12	14.29	38.5	PASS
				RB8#7	22.17	14.39	38.5	PASS
				RB15#0	22.09	14.53	38.5	PASS
			MCH	RB1#0	23.42	16.09	38.5	PASS
				RB1#7	23.17	16.01	38.5	PASS
				RB1#14	23.25	16.04	38.5	PASS
				RB8#0	21.87	14.58	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#4	21.92	14.51	38.5	PASS
				RB8#7	21.92	14.58	38.5	PASS
				RB15#0	22.05	14.45	38.5	PASS
			HCH	RB1#0	23.25	15.76	38.5	PASS
				RB1#7	22.94	15.84	38.5	PASS
				RB1#14	23.37	15.70	38.5	PASS
				RB8#0	21.99	14.62	38.5	PASS
				RB8#4	21.84	14.62	38.5	PASS
				RB8#7	21.94	14.57	38.5	PASS
				RB15#0	22.08	14.56	38.5	PASS
		5	LCH	RB1#0	23.64	15.73	38.5	PASS
				RB1#13	23.56	15.79	38.5	PASS
				RB1#24	23.59	15.85	38.5	PASS
				RB12#0	22.13	14.54	38.5	PASS
				RB12#6	22.06	14.51	38.5	PASS
				RB12#13	22.13	14.62	38.5	PASS
				RB25#0	22.00	14.50	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	23.31	15.98	38.5	PASS
				RB1#13	23.39	15.53	38.5	PASS
				RB1#24	23.25	15.82	38.5	PASS
				RB12#0	22.17	14.60	38.5	PASS
				RB12#6	22.17	14.57	38.5	PASS
				RB12#13	22.12	14.53	38.5	PASS
				RB25#0	22.11	14.46	38.5	PASS
			HCH	RB1#0	23.28	15.79	38.5	PASS
				RB1#13	23.34	15.64	38.5	PASS
				RB1#24	23.40	15.87	38.5	PASS
				RB12#0	22.09	14.54	38.5	PASS
				RB12#6	22.06	14.53	38.5	PASS
				RB12#13	22.17	14.54	38.5	PASS
				RB25#0	22.05	14.48	38.5	PASS
		10	LCH	RB1#0	23.53	15.67	38.5	PASS
				RB1#25	23.08	15.24	38.5	PASS
				RB1#49	23.37	15.61	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	22.15	14.58	38.5	PASS
				RB25#13	22.12	14.46	38.5	PASS
				RB25#25	22.08	14.60	38.5	PASS
				RB50#0	22.01	14.44	38.5	PASS
			MCH	RB1#0	23.34	16.82	38.5	PASS
				RB1#25	23.19	16.37	38.5	PASS
				RB1#49	23.42	16.71	38.5	PASS
				RB25#0	22.09	16.56	38.5	PASS
				RB25#13	22.08	16.51	38.5	PASS
				RB25#25	22.09	16.54	38.5	PASS
				RB50#0	22.03	15.53	38.5	PASS
			HCH	RB1#0	23.22	16.57	38.5	PASS
				RB1#25	22.79	15.93	38.5	PASS
				RB1#49	23.16	16.58	38.5	PASS
				RB25#0	22.13	16.52	38.5	PASS
				RB25#13	22.01	16.67	38.5	PASS
				RB25#25	22.15	16.52	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.99	15.54	38.5	PASS

Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

b, SGP = Signal Generator Level

Note2:

$$\text{SET Span} = 1.5 * \text{OBW}$$

$$\text{SET RBW} = 1\% \text{ of the OBW, not to exceed 1MHz}$$

$$\text{SET VBW} \geq 3 * \text{RBW}$$

SET Sweep time = auto - couple.

Detector: RMS



2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
Band5	LTE/TM1	1.4	LCH	RB1#0	4.41	13	PASS
				RB1#3	4.32	13	PASS
				RB1#5	4.29	13	PASS
				RB3#0	4.46	13	PASS
				RB3#2	4.47	13	PASS
				RB3#3	4.46	13	PASS
				RB6#0	5.38	13	PASS
			MCH	RB1#0	4.22	13	PASS
				RB1#3	4.13	13	PASS
				RB1#5	4.11	13	PASS
				RB3#0	4.51	13	PASS
				RB3#2	4.45	13	PASS
				RB3#3	4.41	13	PASS
				RB6#0	5.34	13	PASS
		3	HCH	RB1#0	3.80	13	PASS
				RB1#3	4.03	13	PASS
				RB1#5	3.22	13	PASS
				RB3#0	4.14	13	PASS
				RB3#2	3.80	13	PASS
				RB3#3	3.84	13	PASS
				RB6#0	5.31	13	PASS
			LCH	RB1#0	4.17	13	PASS
				RB1#7	4.68	13	PASS
				RB1#14	4.40	13	PASS
				RB8#0	5.23	13	PASS
				RB8#4	5.13	13	PASS
				RB8#7	5.24	13	PASS
				RB15#0	5.48	13	PASS
			MCH	RB1#0	4.07	13	PASS
				RB1#7	4.29	13	PASS
				RB1#14	3.99	13	PASS
				RB8#0	5.19	13	PASS
				RB8#4	5.06	13	PASS
				RB8#7	5.15	13	PASS
				RB15#0	5.47	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	4.29	13	PASS
				RB1#7	4.19	13	PASS
				RB1#14	3.28	13	PASS
				RB8#0	5.49	13	PASS
				RB8#4	5.35	13	PASS
				RB8#7	5.25	13	PASS
				RB15#0	5.72	13	PASS
		5	LCH	RB1#0	4.26	13	PASS
				RB1#13	4.12	13	PASS
				RB1#24	4.10	13	PASS
				RB12#0	5.25	13	PASS
				RB12#6	5.14	13	PASS
				RB12#13	5.37	13	PASS
				RB25#0	5.80	13	PASS
			MCH	RB1#0	4.23	13	PASS
				RB1#13	4.10	13	PASS
				RB1#24	4.13	13	PASS
				RB12#0	5.11	13	PASS
				RB12#6	5.17	13	PASS
				RB12#13	4.99	13	PASS
				RB25#0	5.74	13	PASS
			HCH	RB1#0	4.51	13	PASS
				RB1#13	4.18	13	PASS
				RB1#24	3.63	13	PASS
				RB12#0	5.22	13	PASS
				RB12#6	5.20	13	PASS
				RB12#13	5.11	13	PASS
				RB25#0	5.69	13	PASS
		10	LCH	RB1#0	4.35	13	PASS
				RB1#25	4.44	13	PASS
				RB1#49	4.36	13	PASS
				RB25#0	5.42	13	PASS
				RB25#13	5.42	13	PASS
				RB25#25	5.53	13	PASS
				RB50#0	5.86	13	PASS
			MCH	RB1#0	4.19	13	PASS
				RB1#25	4.29	13	PASS
				RB1#49	4.10	13	PASS
				RB25#0	5.38	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#13	5.13	13	PASS
				RB25#25	5.28	13	PASS
				RB50#0	5.66	13	PASS
			HCH	RB1#0	4.09	13	PASS
				RB1#25	4.58	13	PASS
				RB1#49	3.58	13	PASS
				RB25#0	5.33	13	PASS
				RB25#13	5.51	13	PASS
				RB25#25	5.40	13	PASS
				RB50#0	5.84	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	4.91	13	PASS
				RB1#3	5.06	13	PASS
				RB1#5	4.92	13	PASS
				RB3#0	5.30	13	PASS
				RB3#2	5.56	13	PASS
				RB3#3	5.38	13	PASS
				RB6#0	6.30	13	PASS
			MCH	RB1#0	4.49	13	PASS
				RB1#3	4.61	13	PASS
				RB1#5	4.36	13	PASS
				RB3#0	5.23	13	PASS
				RB3#2	5.51	13	PASS
				RB3#3	5.23	13	PASS
				RB6#0	6.29	13	PASS
			HCH	RB1#0	4.60	13	PASS
				RB1#3	5.00	13	PASS
				RB1#5	4.46	13	PASS
				RB3#0	5.08	13	PASS
				RB3#2	5.04	13	PASS
				RB3#3	5.21	13	PASS
				RB6#0	6.01	13	PASS
		3	LCH	RB1#0	4.62	13	PASS
				RB1#7	4.77	13	PASS
				RB1#14	4.74	13	PASS
				RB8#0	6.02	13	PASS
				RB8#4	5.94	13	PASS
				RB8#7	6.05	13	PASS
				RB15#0	6.58	13	PASS
			MCH	RB1#0	4.49	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#7	5.24	13	PASS
				RB1#14	4.90	13	PASS
				RB8#0	6.05	13	PASS
				RB8#4	5.91	13	PASS
				RB8#7	6.04	13	PASS
				RB15#0	6.33	13	PASS
			HCH	RB1#0	5.52	13	PASS
				RB1#7	5.67	13	PASS
				RB1#14	4.47	13	PASS
				RB8#0	6.13	13	PASS
				RB8#4	5.97	13	PASS
				RB8#7	5.87	13	PASS
				RB15#0	6.57	13	PASS
		5	LCH	RB1#0	4.81	13	PASS
				RB1#13	4.62	13	PASS
				RB1#24	4.58	13	PASS
				RB12#0	5.88	13	PASS
				RB12#6	5.97	13	PASS
				RB12#13	5.91	13	PASS
				RB25#0	6.41	13	PASS
			MCH	RB1#0	5.00	13	PASS
				RB1#13	4.75	13	PASS
				RB1#24	4.77	13	PASS
				RB12#0	6.12	13	PASS
				RB12#6	5.84	13	PASS
				RB12#13	6.04	13	PASS
				RB25#0	6.56	13	PASS
			HCH	RB1#0	5.12	13	PASS
				RB1#13	4.80	13	PASS
				RB1#24	4.36	13	PASS
				RB12#0	6.09	13	PASS
				RB12#6	6.36	13	PASS
				RB12#13	6.09	13	PASS
				RB25#0	6.50	13	PASS
		10	LCH	RB1#0	4.78	13	PASS
				RB1#25	4.84	13	PASS
				RB1#49	4.88	13	PASS
				RB25#0	6.24	13	PASS
				RB25#13	6.12	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	6.36	13	PASS
				RB50#0	6.54	13	PASS
			MCH	RB1#0	5.07	13	PASS
				RB1#25	5.15	13	PASS
				RB1#49	4.84	13	PASS
				RB25#0	6.34	13	PASS
				RB25#13	6.18	13	PASS
				RB25#25	6.24	13	PASS
				RB50#0	6.48	13	PASS
			HCH	RB1#0	4.91	13	PASS
				RB1#25	5.51	13	PASS
				RB1#49	4.61	13	PASS
				RB25#0	6.23	13	PASS
				RB25#13	6.49	13	PASS
				RB25#25	6.40	13	PASS
				RB50#0	6.83	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

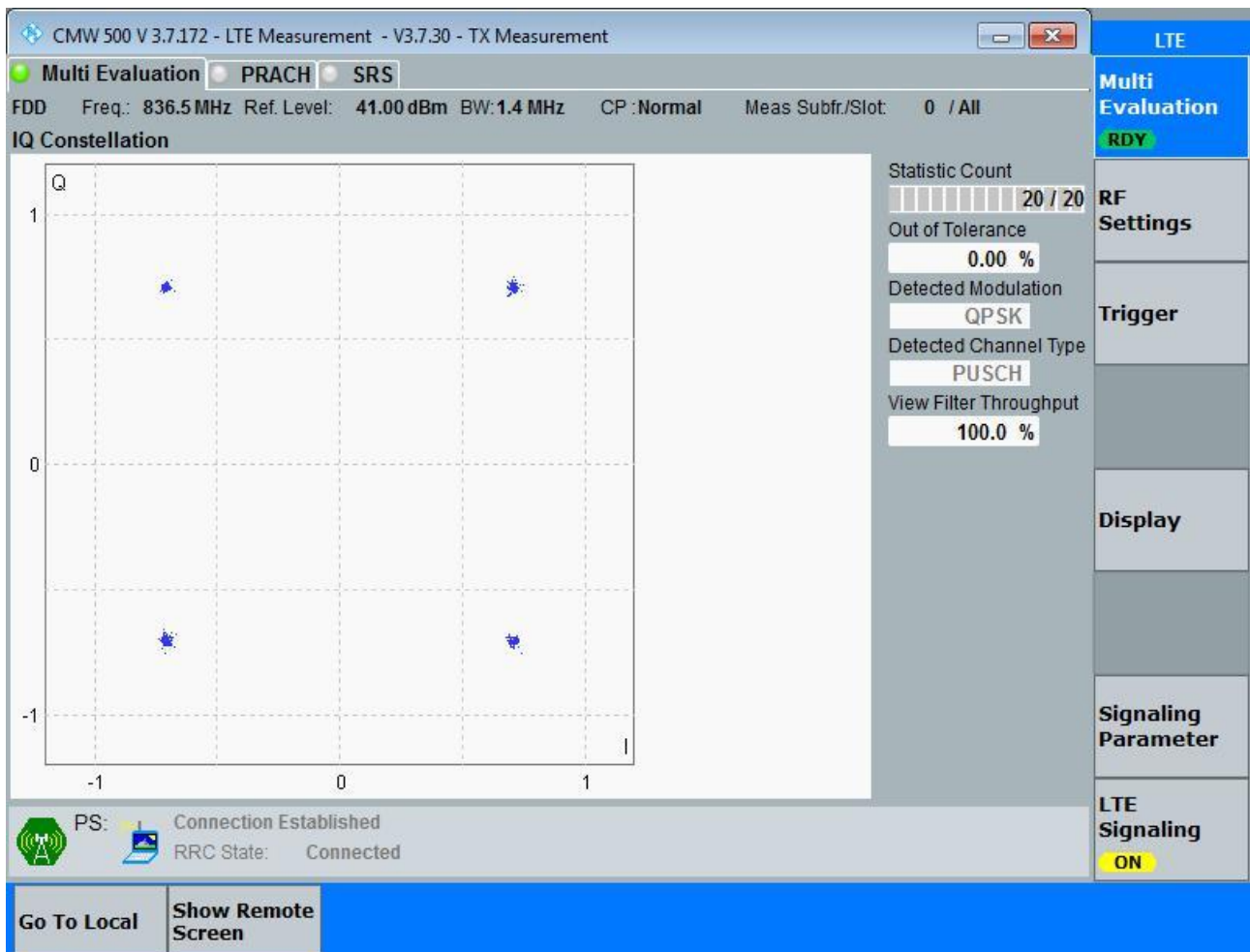
3.1.1 Test Band = Band5

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 1.4MHz

3.1.1.1.1.1 Test Channel = MCH

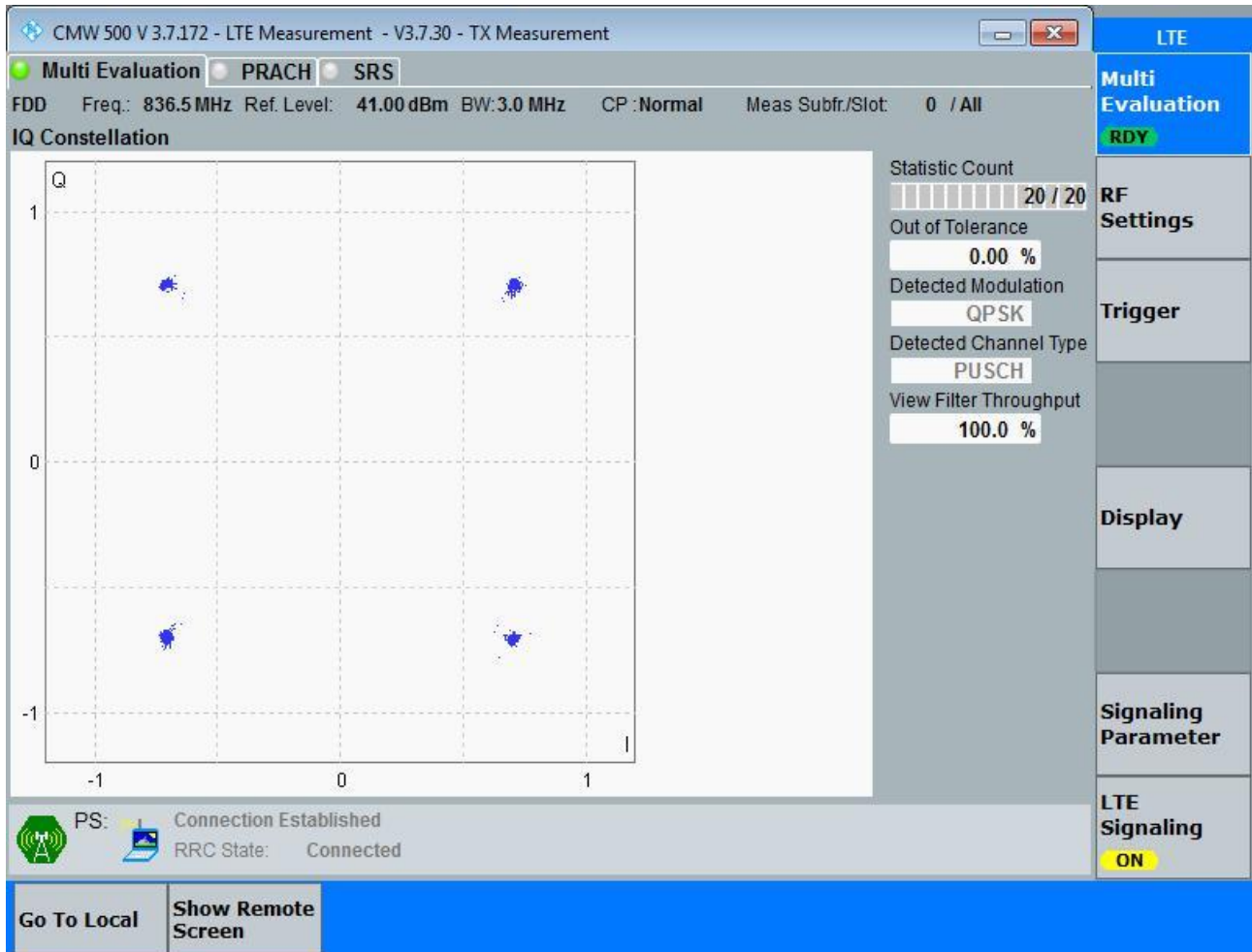
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3MHz

3.1.1.1.2.1 Test Channel = MCH

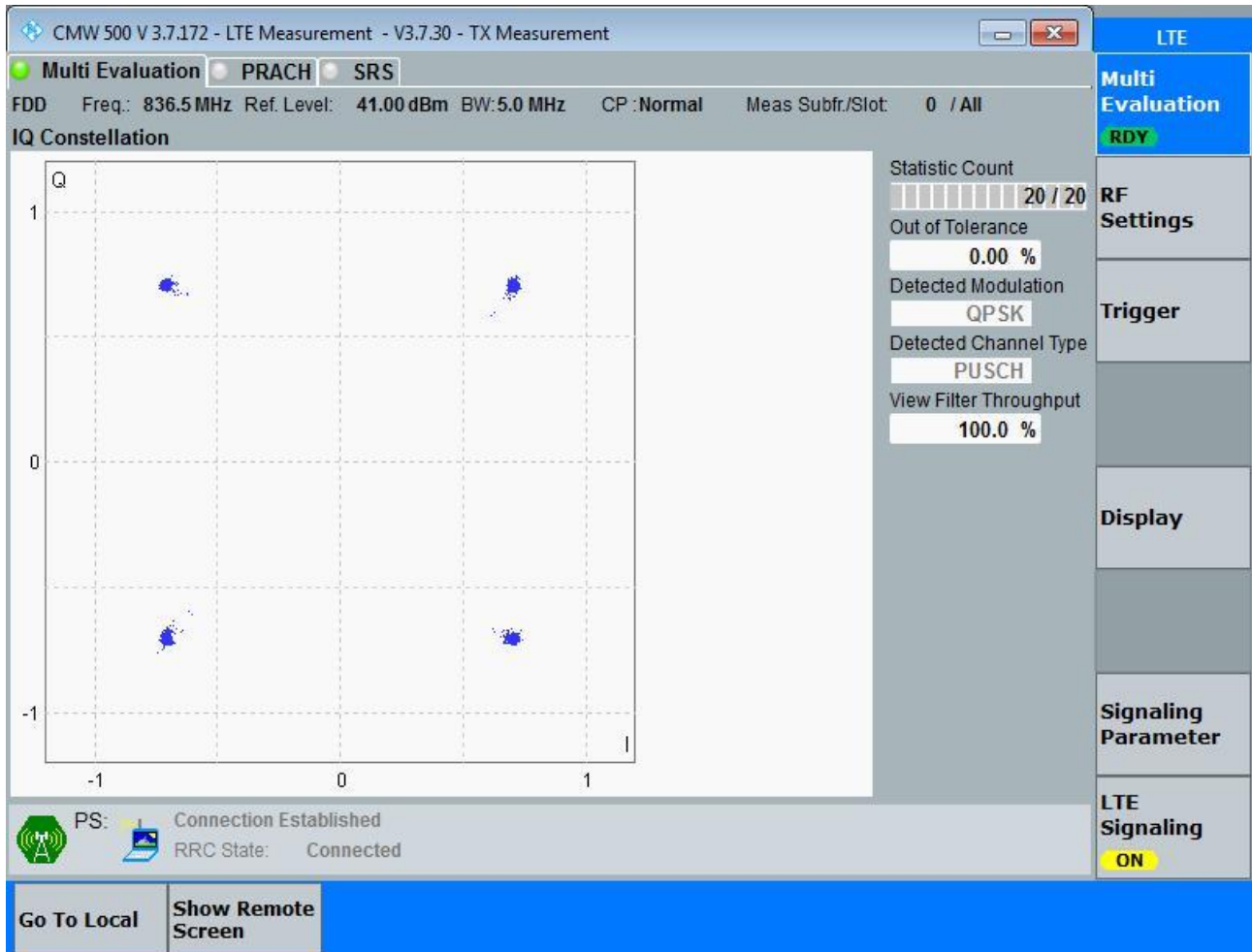
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5MHz

3.1.1.1.3.1 Test Channel = MCH

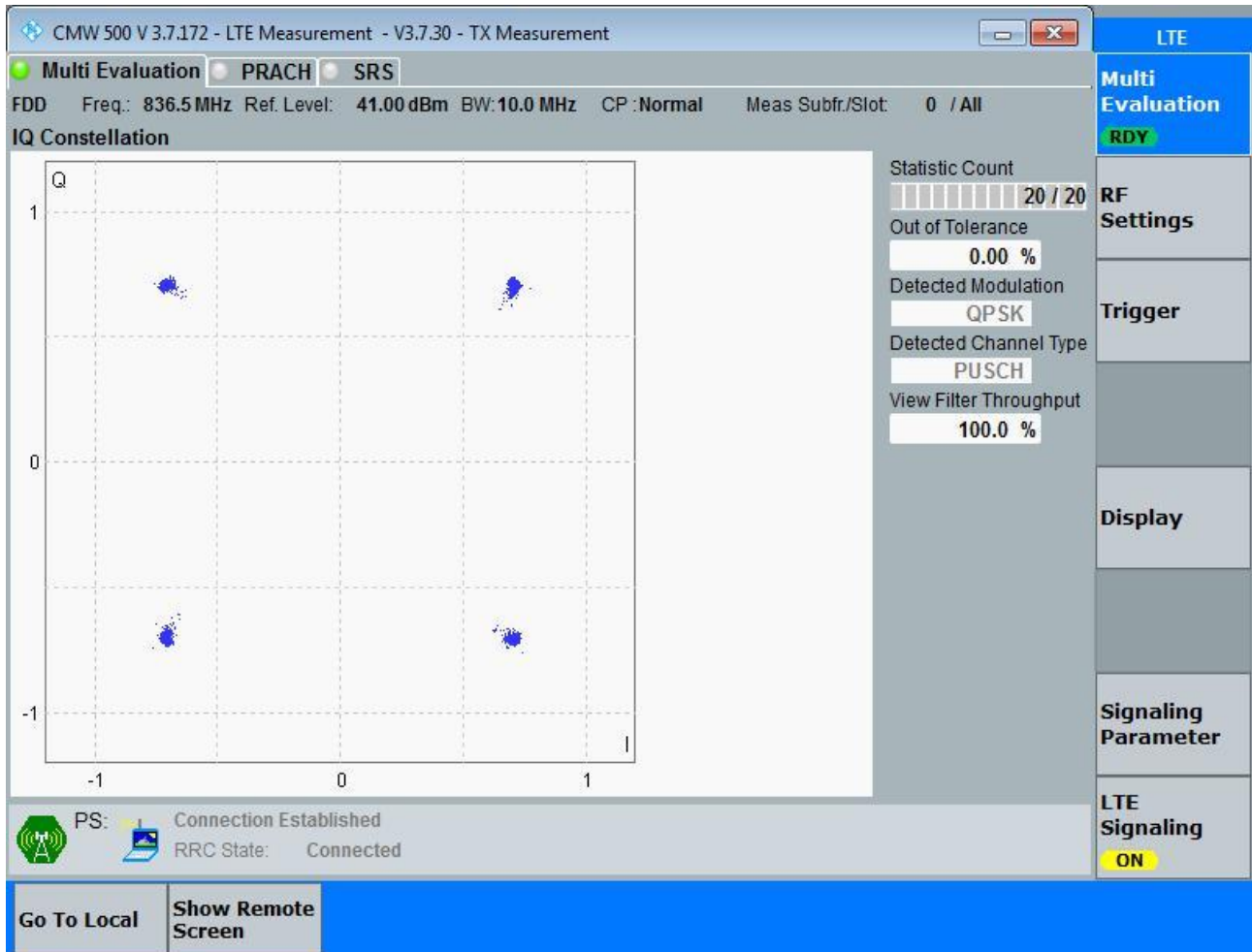
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10MHz

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB50#0

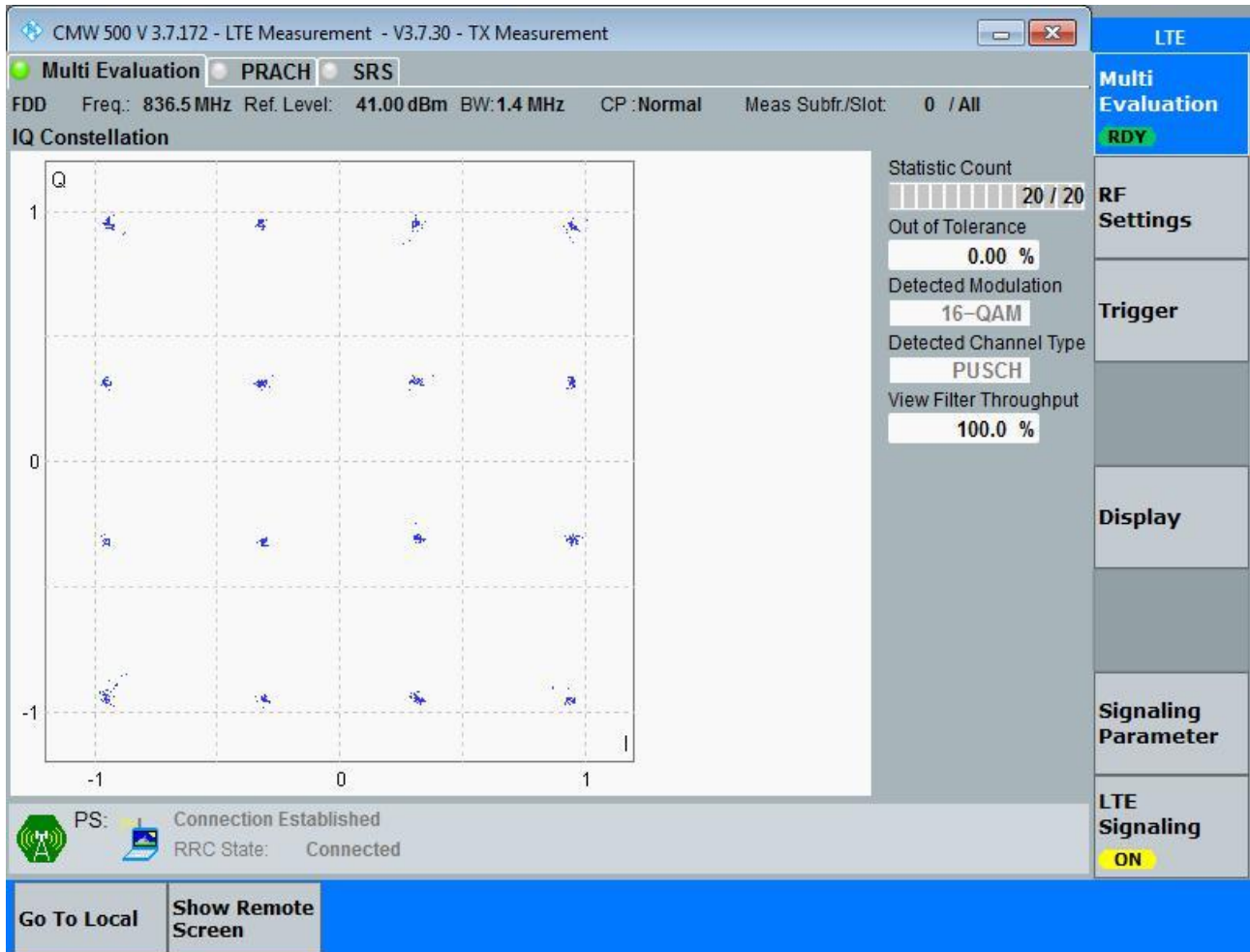


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4MHz

3.1.1.2.1.1 Test Channel = MCH

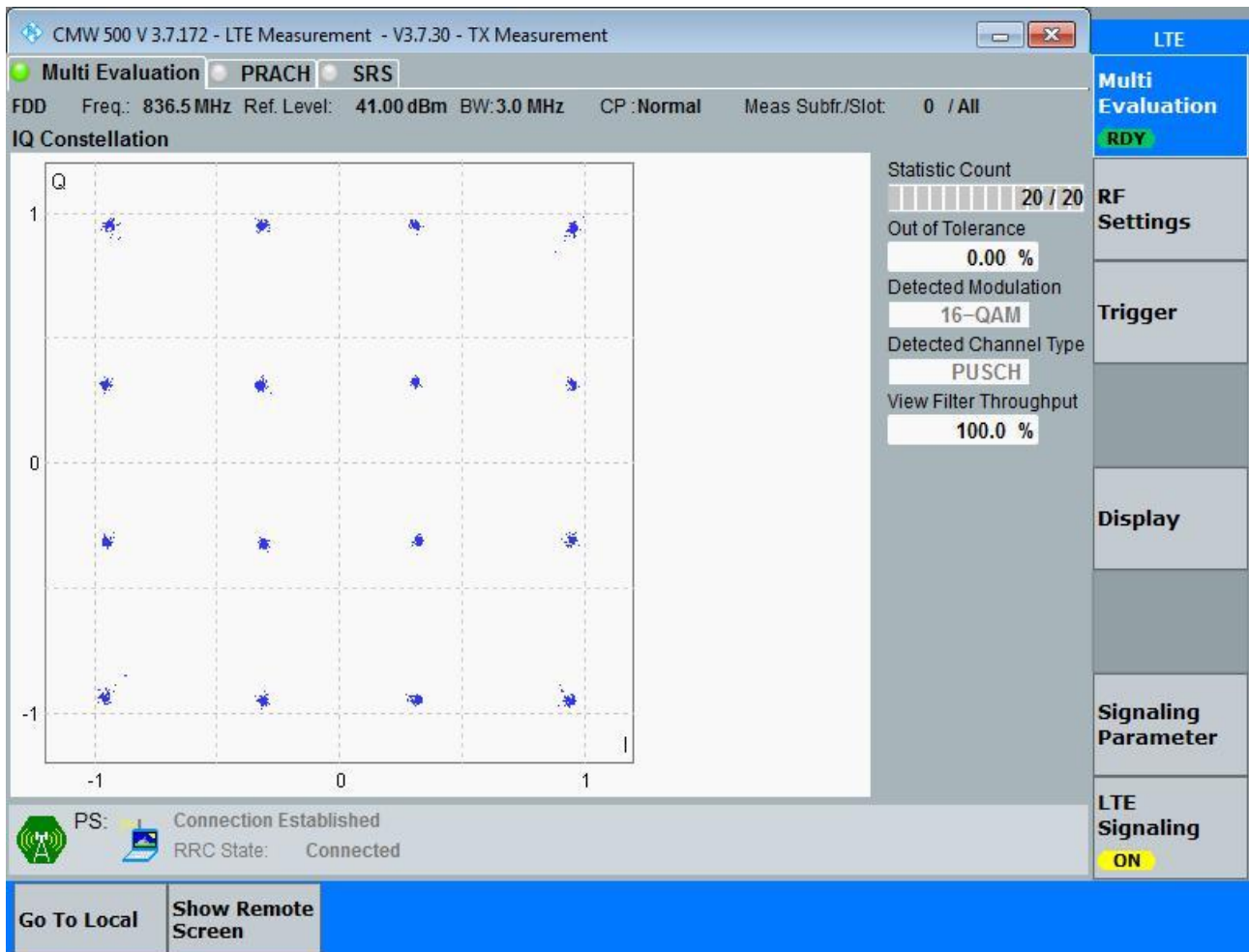
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3MHz

3.1.1.2.2.1 Test Channel = MCH

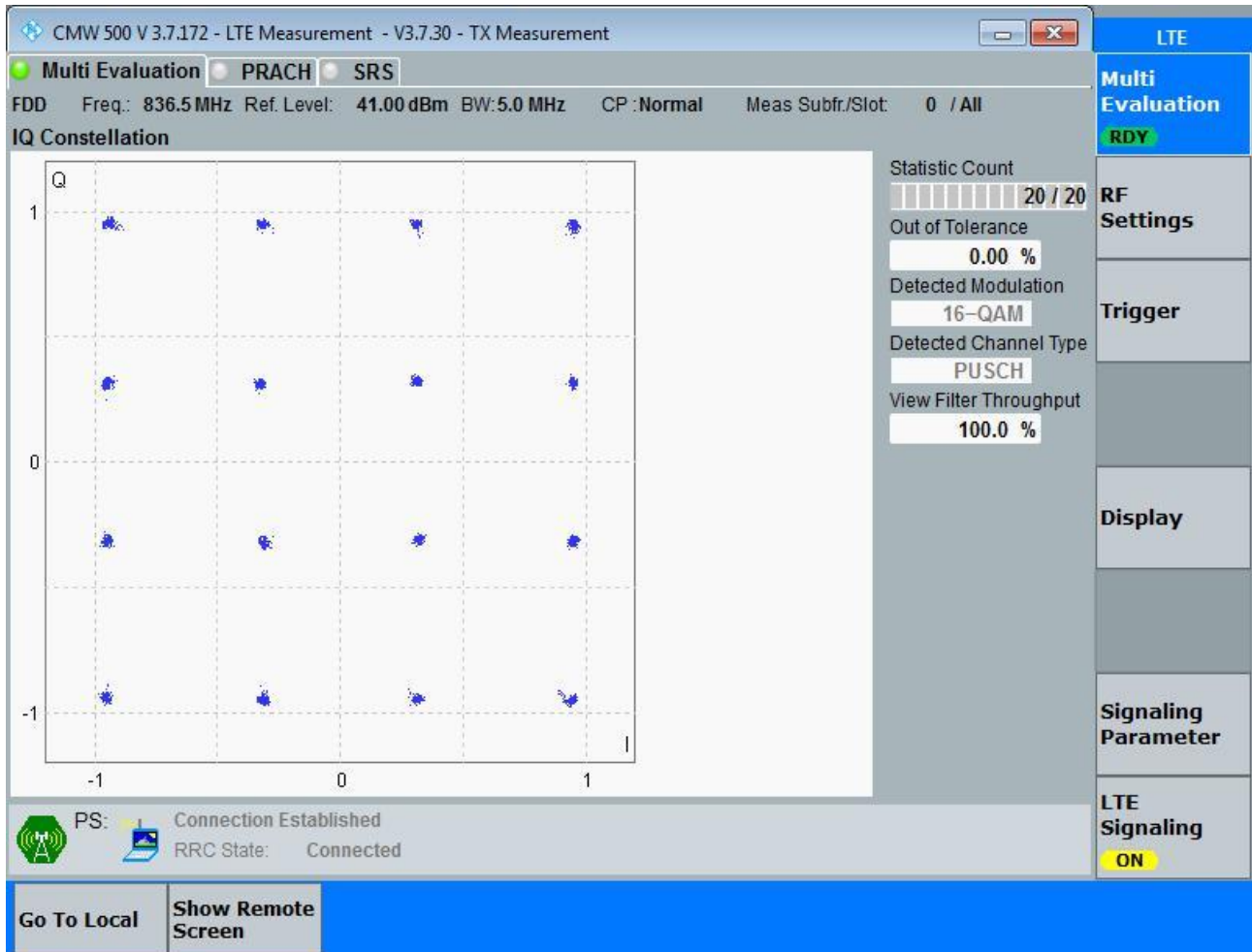
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5MHz

3.1.1.2.3.1 Test Channel = MCH

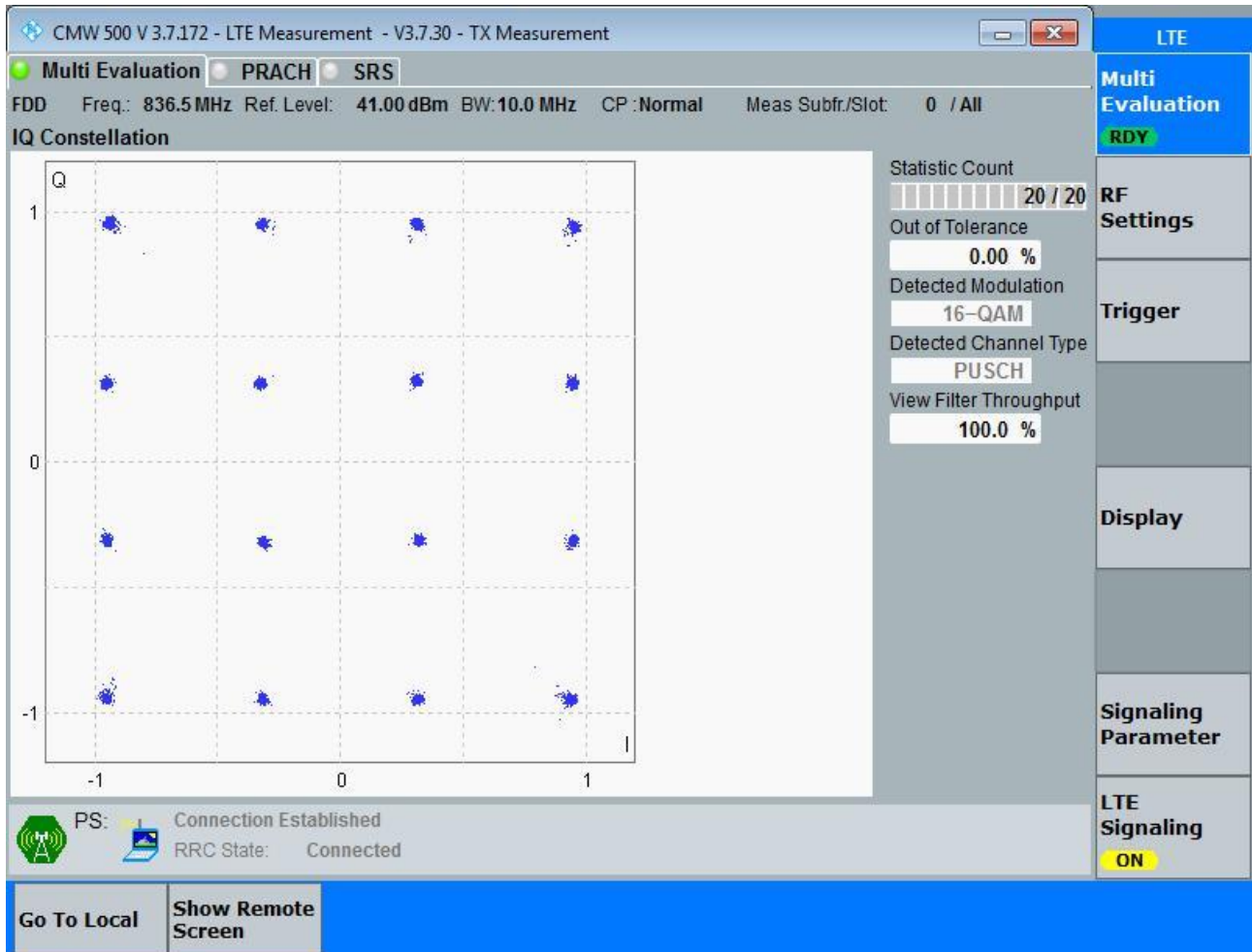
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10MHz

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 Test RB = RB50#0





4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
Band5	LTE/TM1	1.4	LCH	RB6#0	1.10	1.24	Pass
			MCH	RB6#0	1.10	1.24	Pass
			HCH	RB6#0	1.10	1.24	Pass
		3	LCH	RB15#0	2.71	2.98	Pass
			MCH	RB15#0	2.71	2.98	Pass
			HCH	RB15#0	2.71	2.99	Pass
		5	LCH	RB25#0	4.51	4.97	Pass
			MCH	RB25#0	4.52	4.97	Pass
			HCH	RB25#0	4.52	4.96	Pass
		10	LCH	RB50#0	9.01	9.92	Pass
			MCH	RB50#0	8.99	9.87	Pass
			HCH	RB50#0	9.00	9.86	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.10	1.25	Pass
			MCH	RB6#0	1.09	1.24	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.72	2.99	Pass
			MCH	RB15#0	2.72	2.98	Pass
			HCH	RB15#0	2.71	2.99	Pass
		5	LCH	RB25#0	4.52	4.98	Pass
			MCH	RB25#0	4.52	4.98	Pass
			HCH	RB25#0	4.52	4.96	Pass
		10	LCH	RB50#0	9.01	9.87	Pass
			MCH	RB50#0	9.00	9.90	Pass
			HCH	RB50#0	9.00	9.91	Pass

Part II - Test Plots

4.1 For LTE

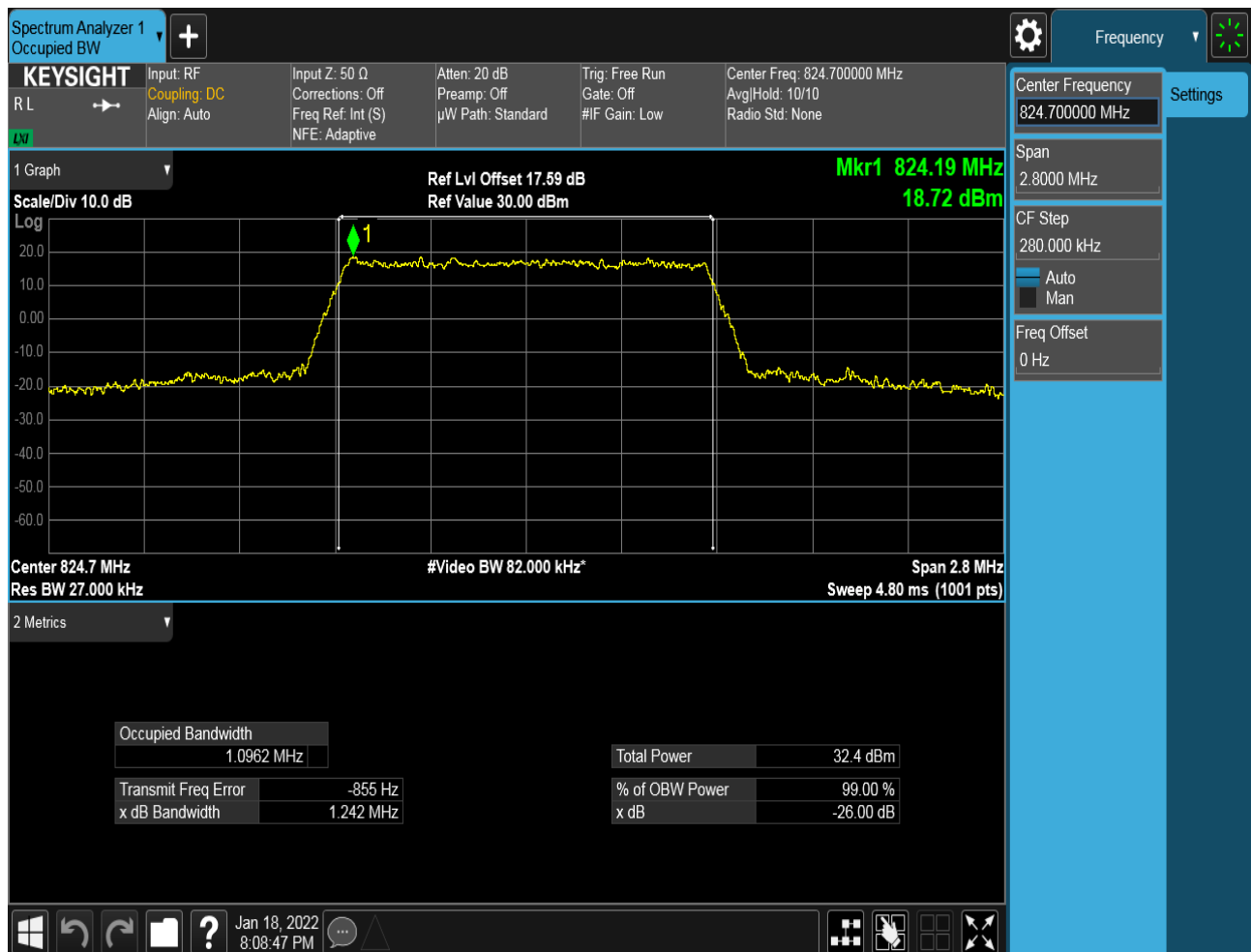
4.1.1 Test Band = Band5

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4MHz

4.1.1.1.1.1 Test Channel = LCH

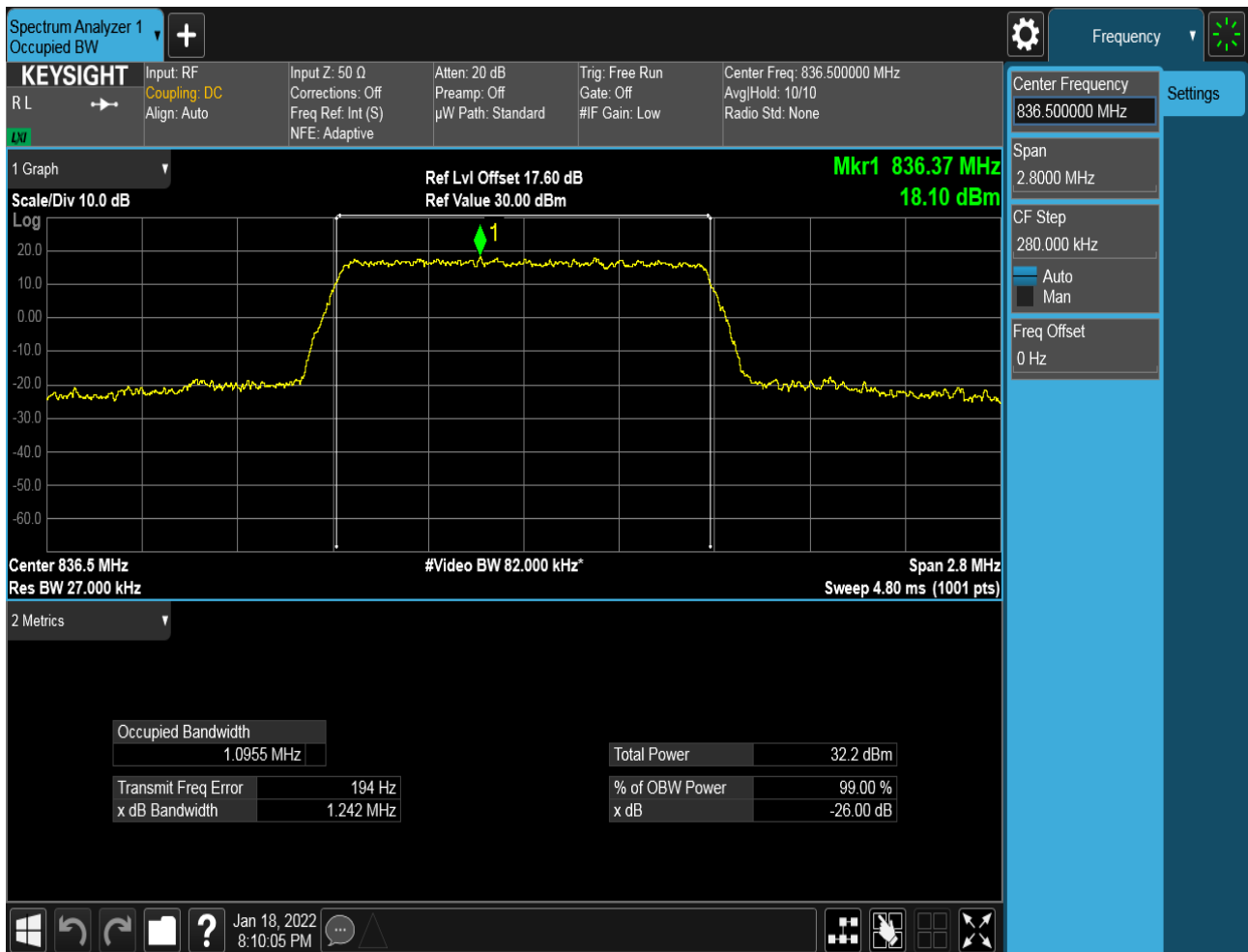
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

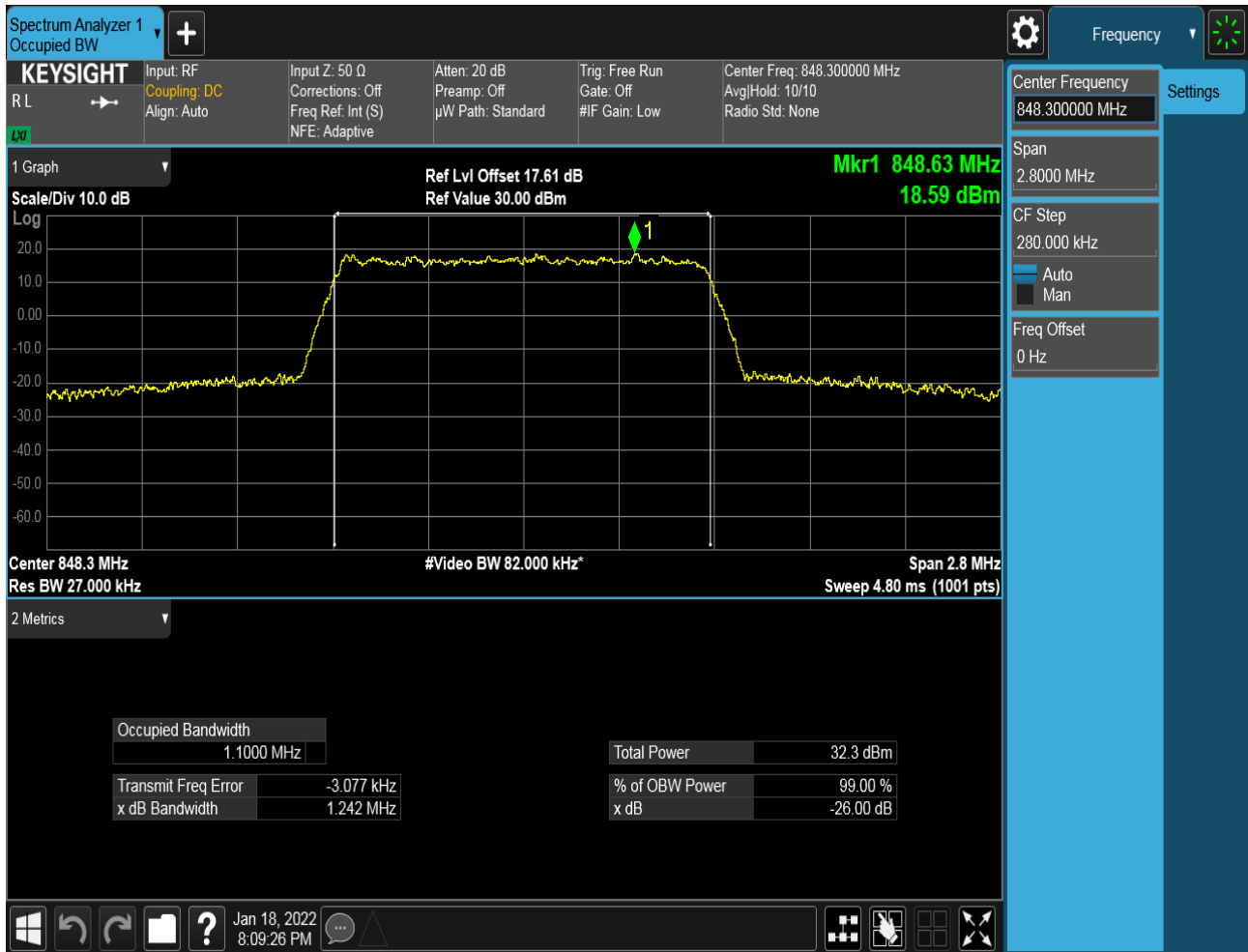
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

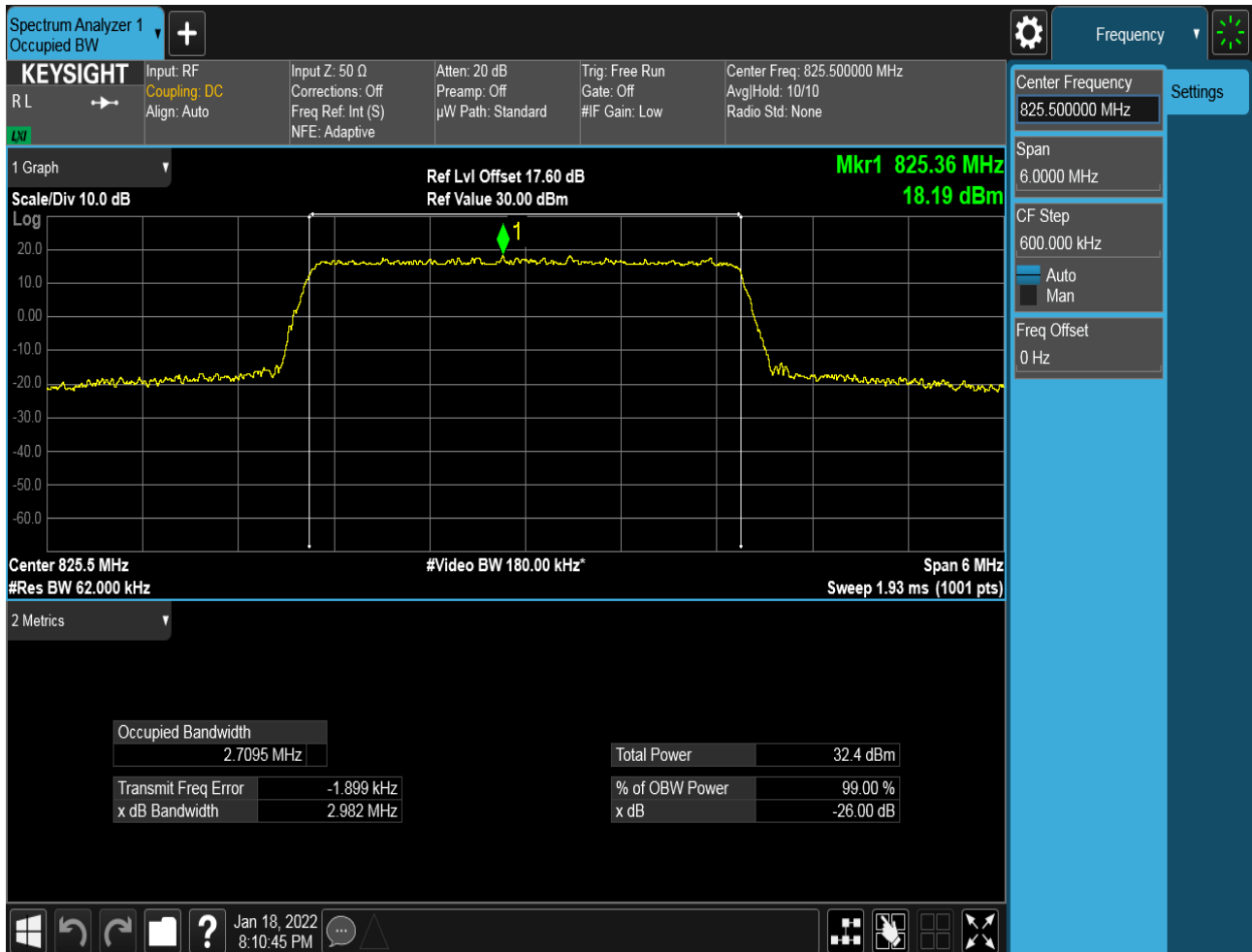
4.1.1.1.1.3.1 Test RB = RB6#0



4.1.1.1.2 Test Bandwidth = 3MHz

4.1.1.1.2.1 Test Channel = LCH

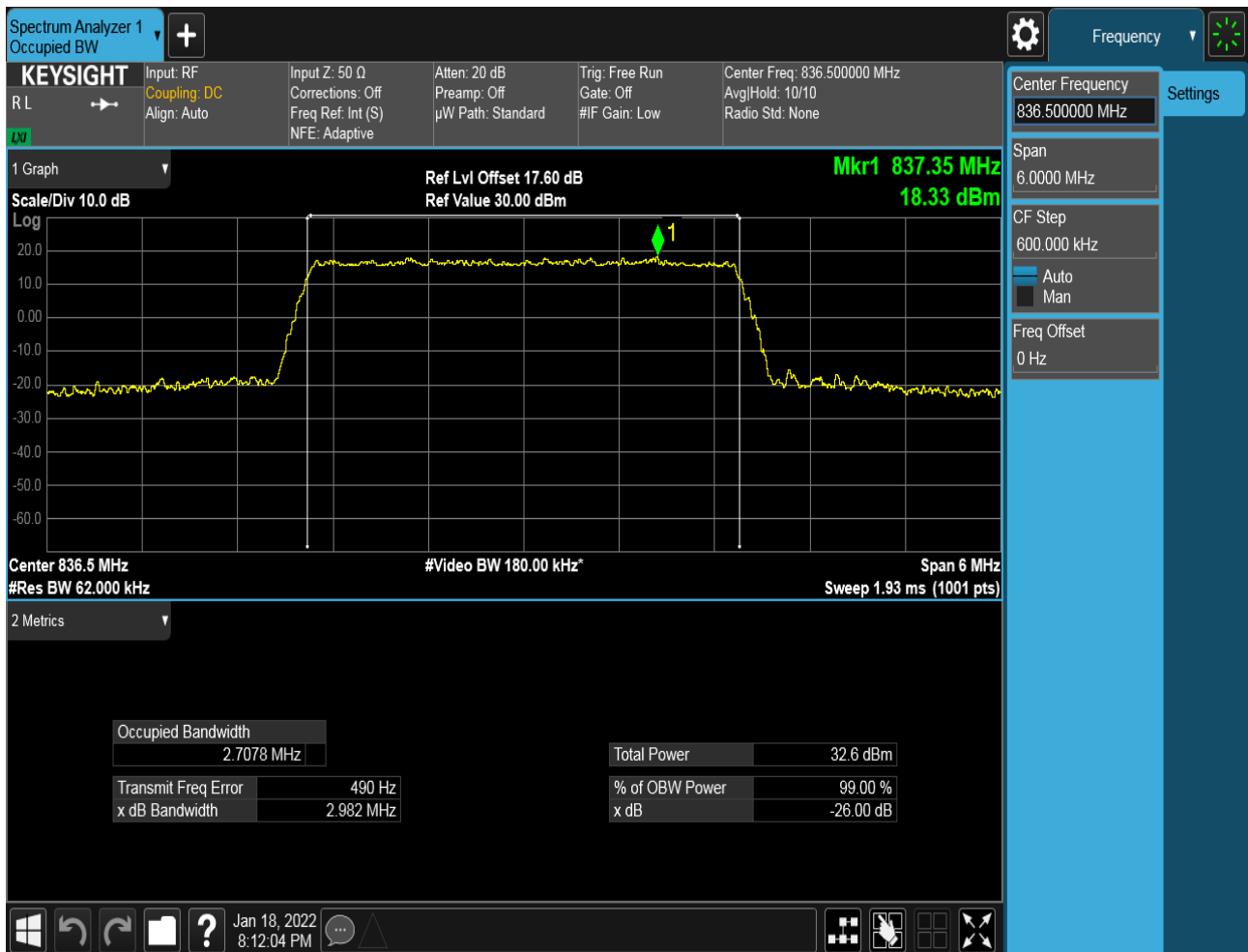
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

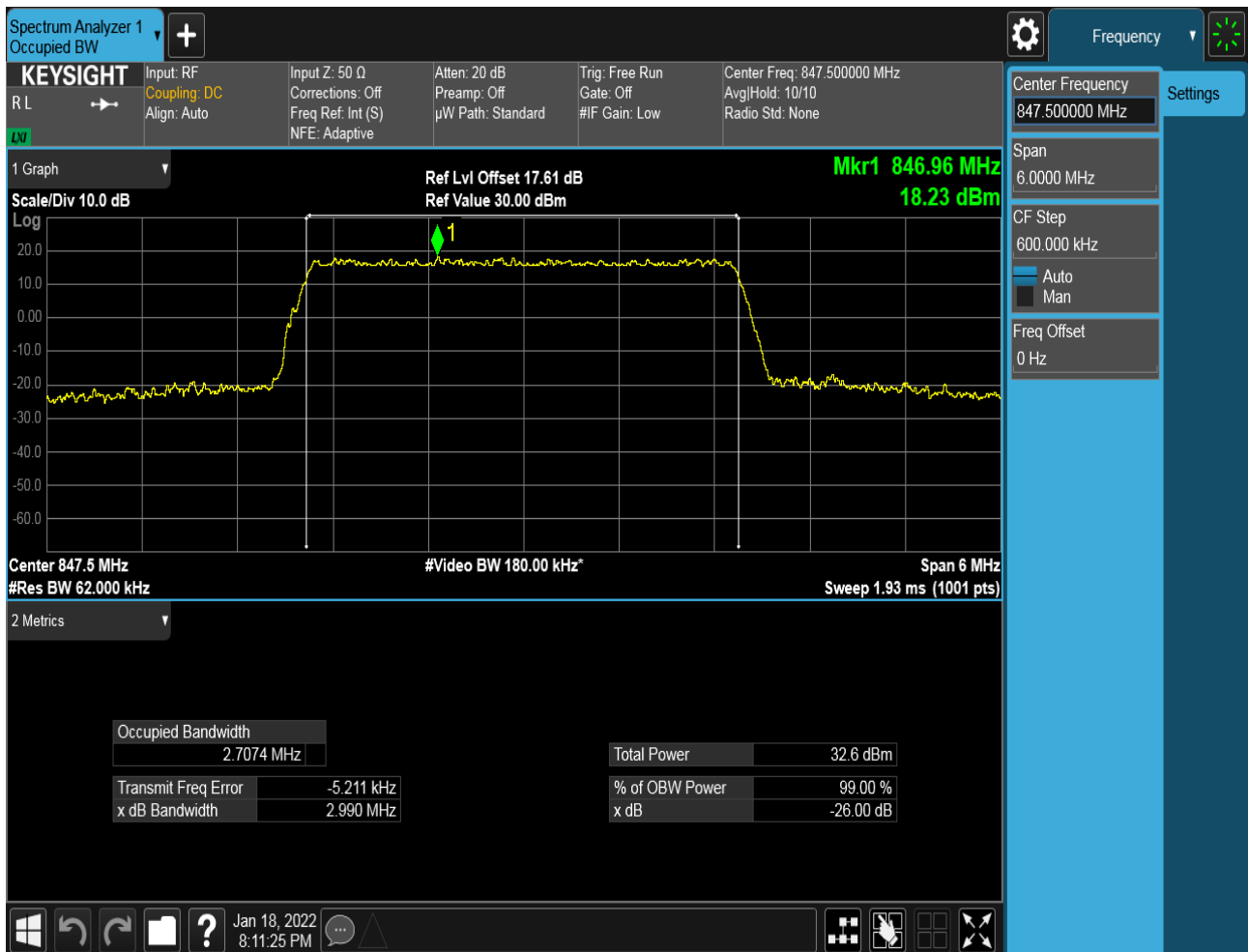
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

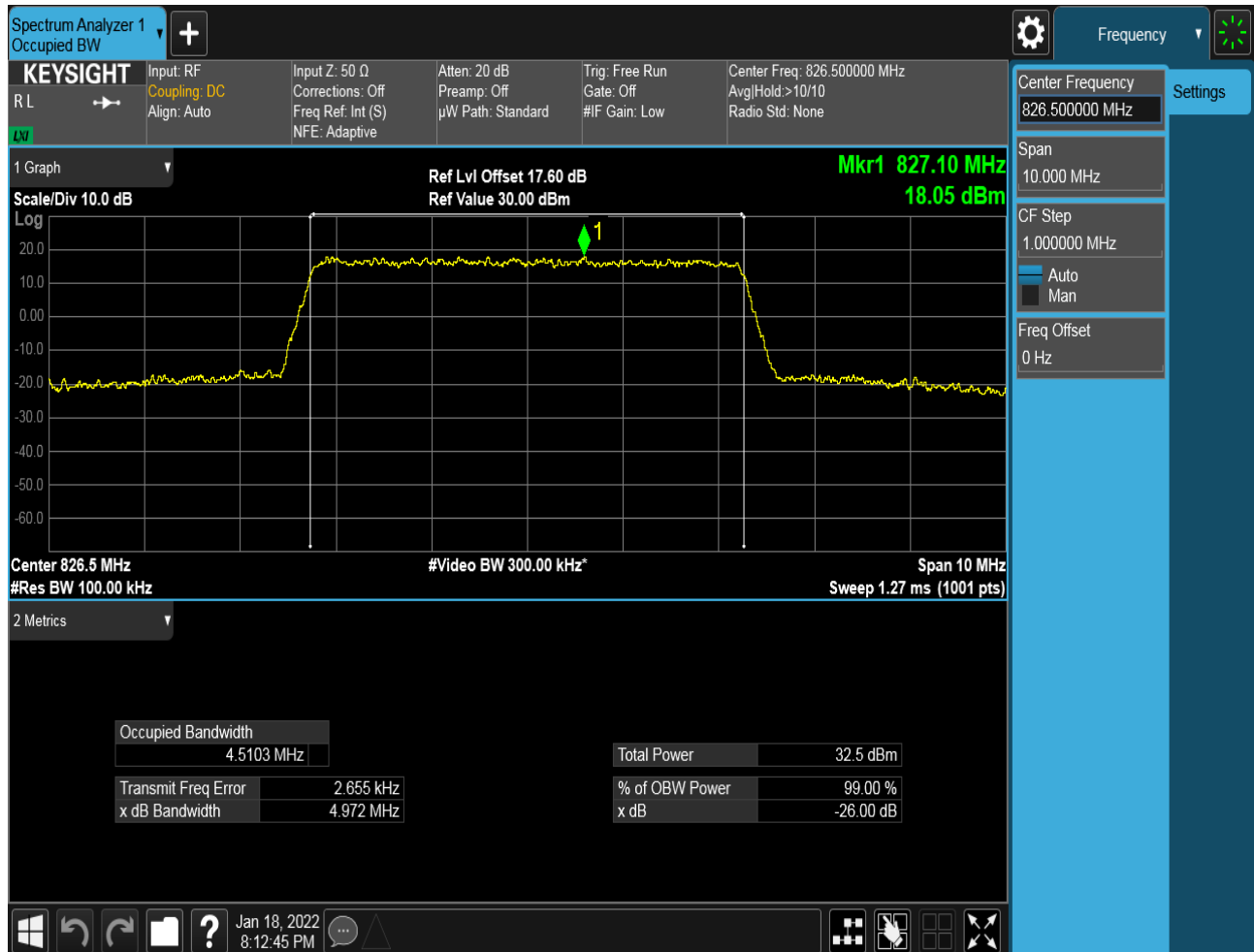
4.1.1.1.2.3.1 Test RB = RB15#0



4.1.1.1.3 Test Bandwidth = 5MHz

4.1.1.1.3.1 Test Channel = LCH

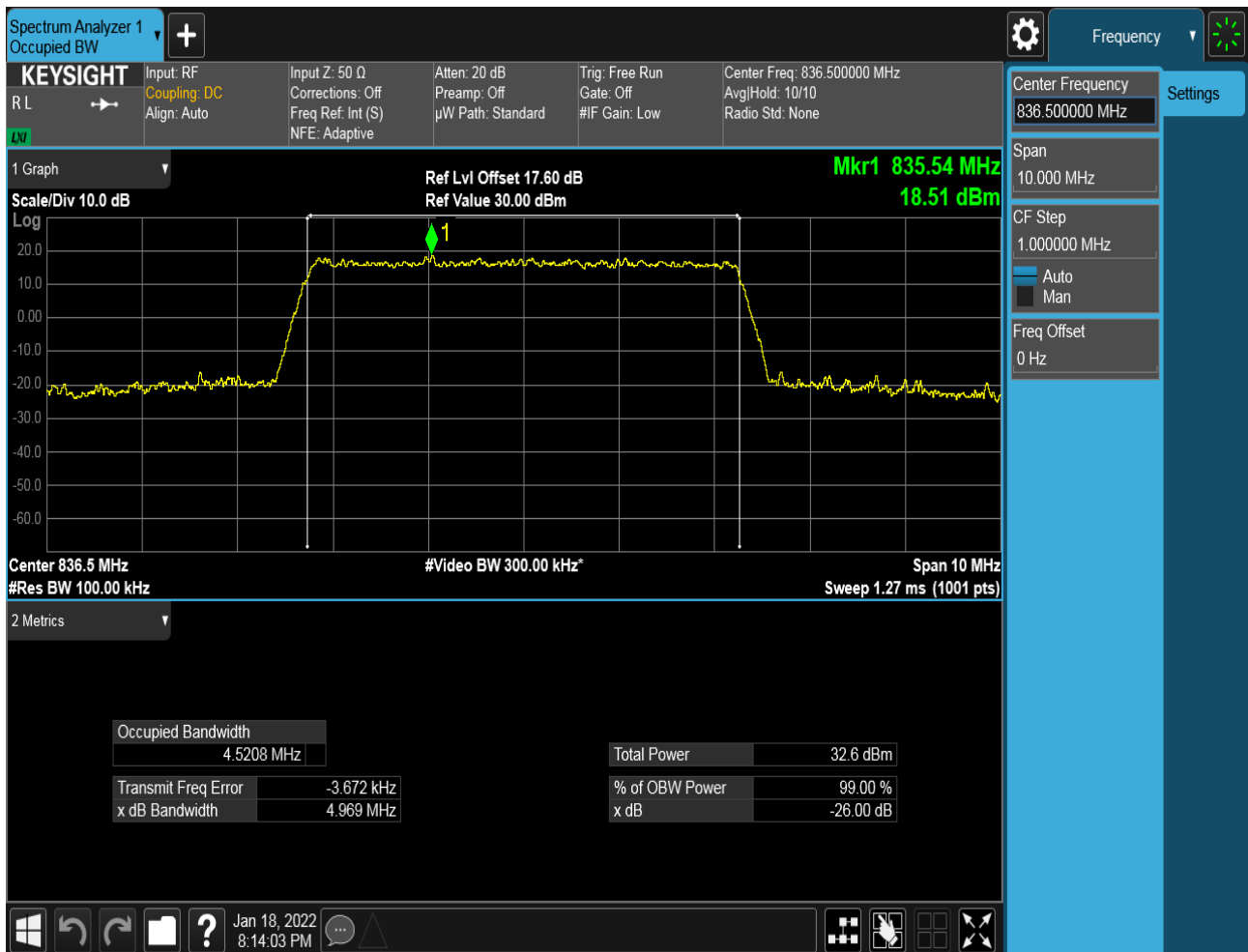
4.1.1.1.3.1.1 Test RB = RB25#0





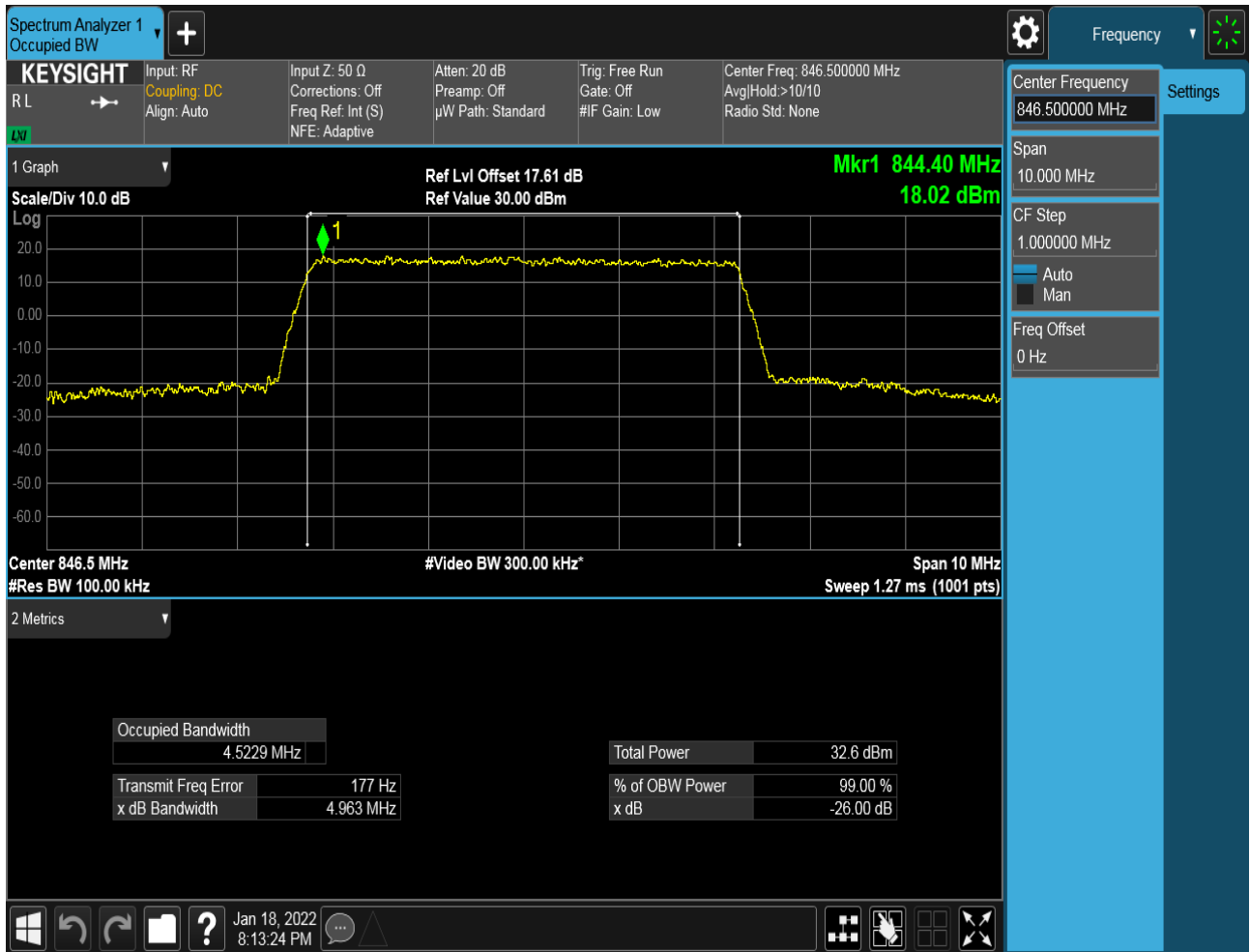
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB25#0



4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

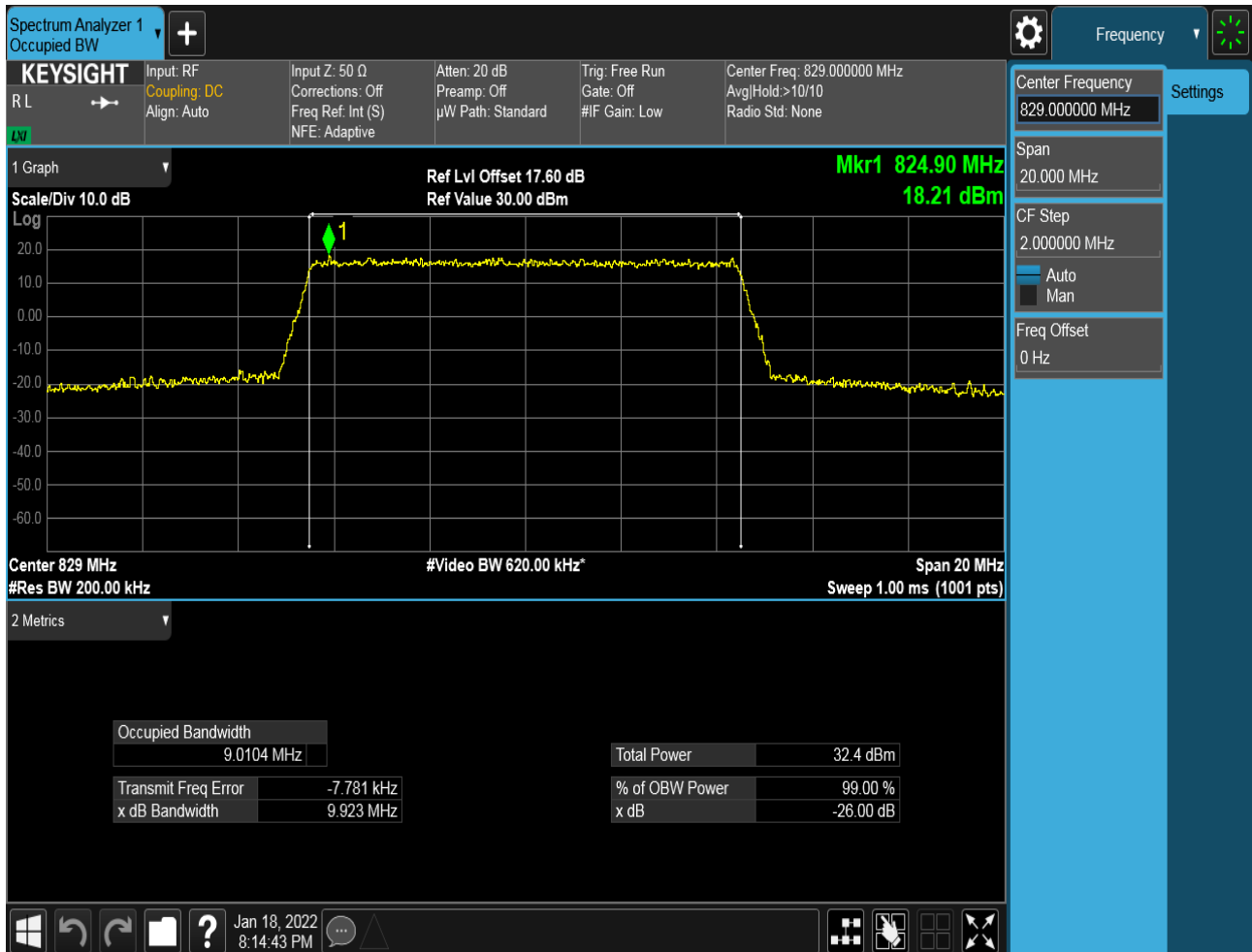




4.1.1.1.4 Test Bandwidth = 10MHz

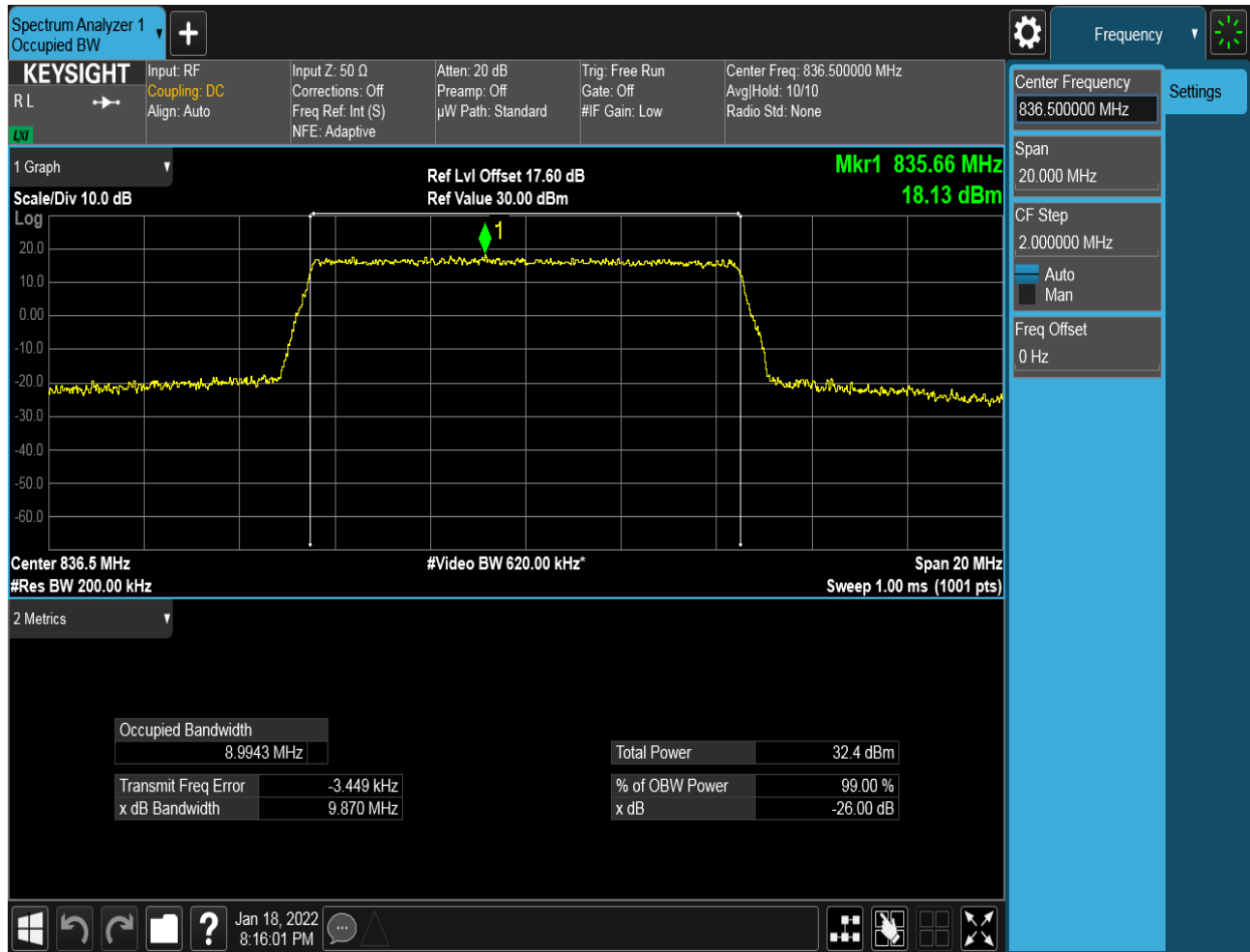
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0



4.1.1.1.4.2 Test Channel = MCH

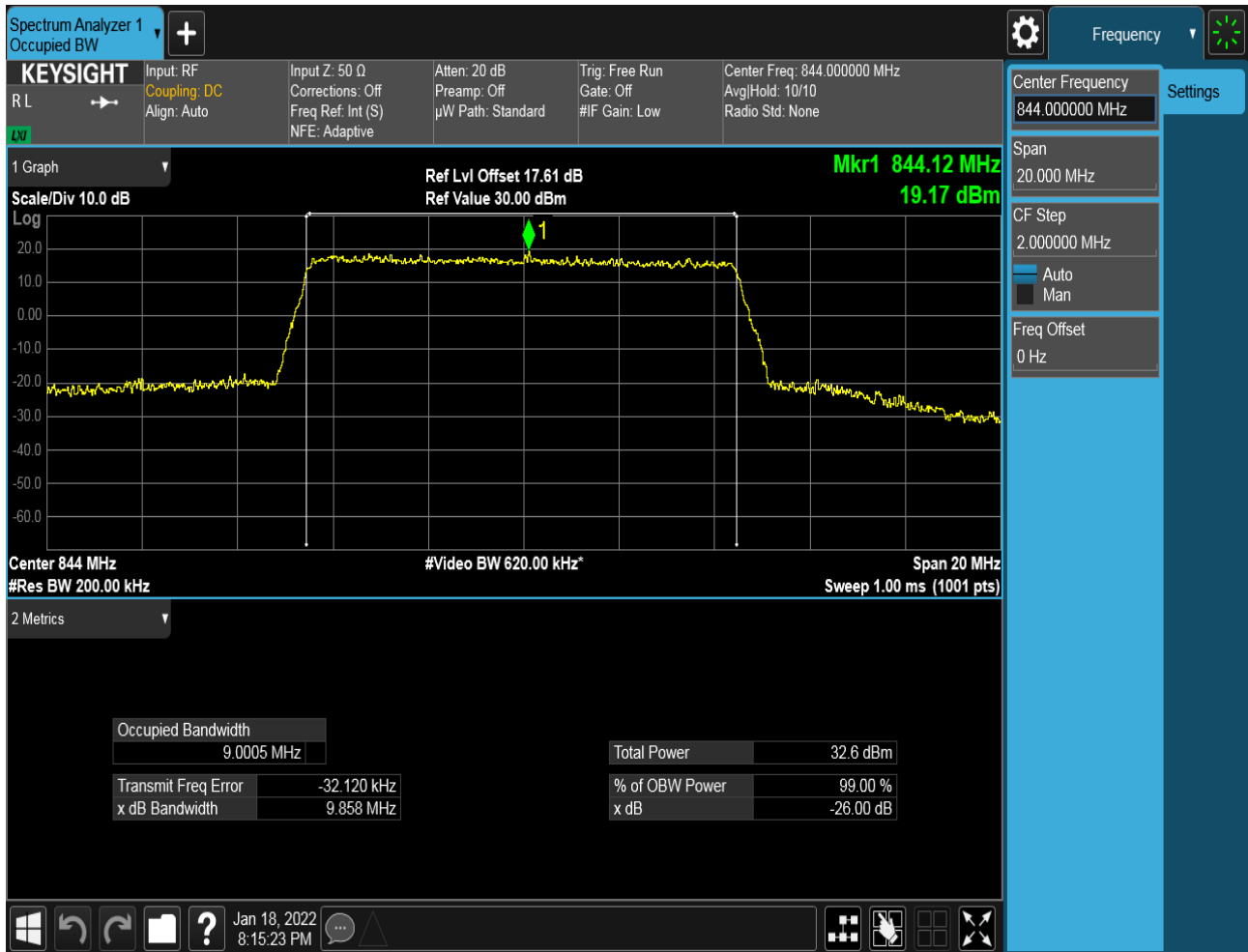
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0



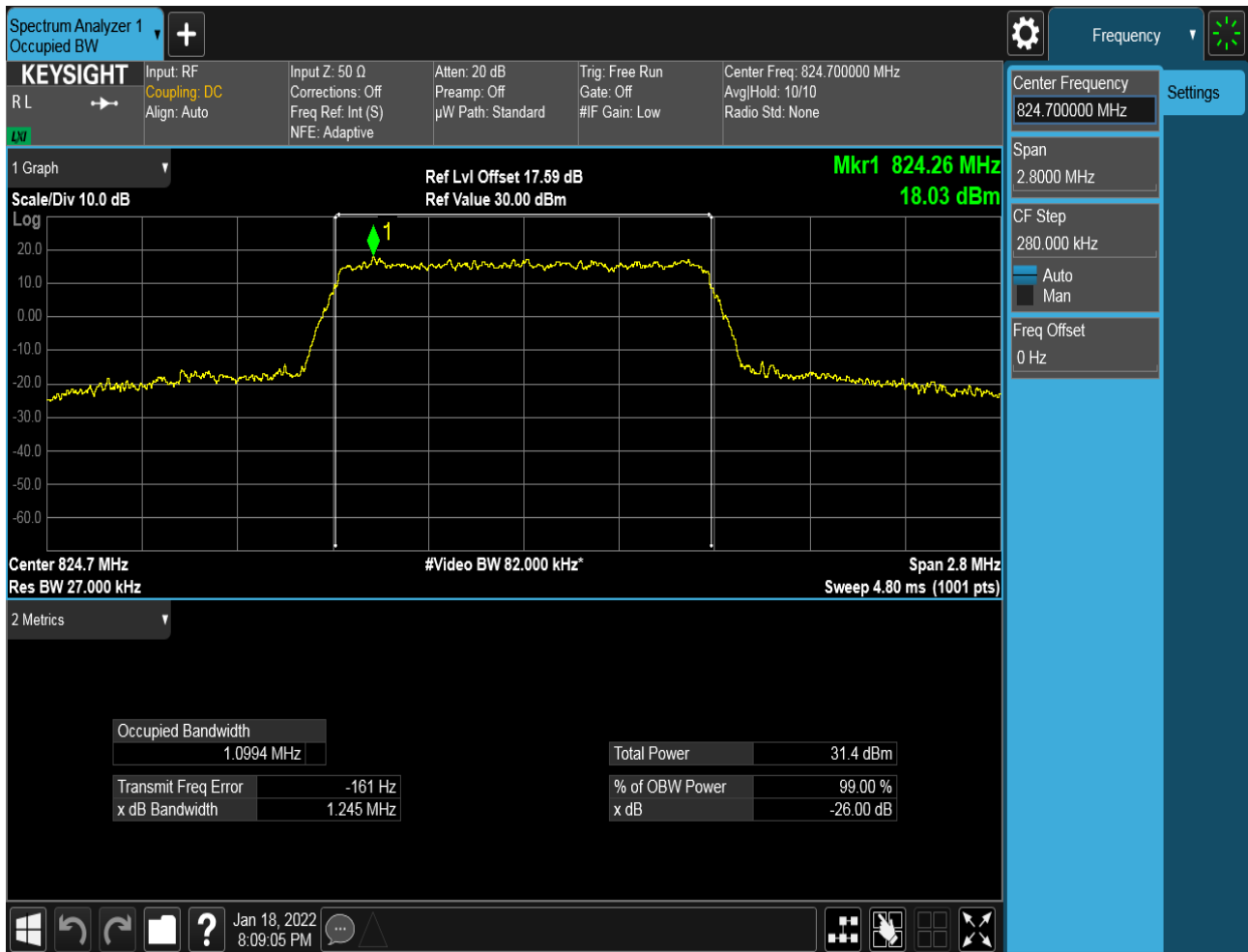


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4MHz

4.1.1.2.1.1 Test Channel = LCH

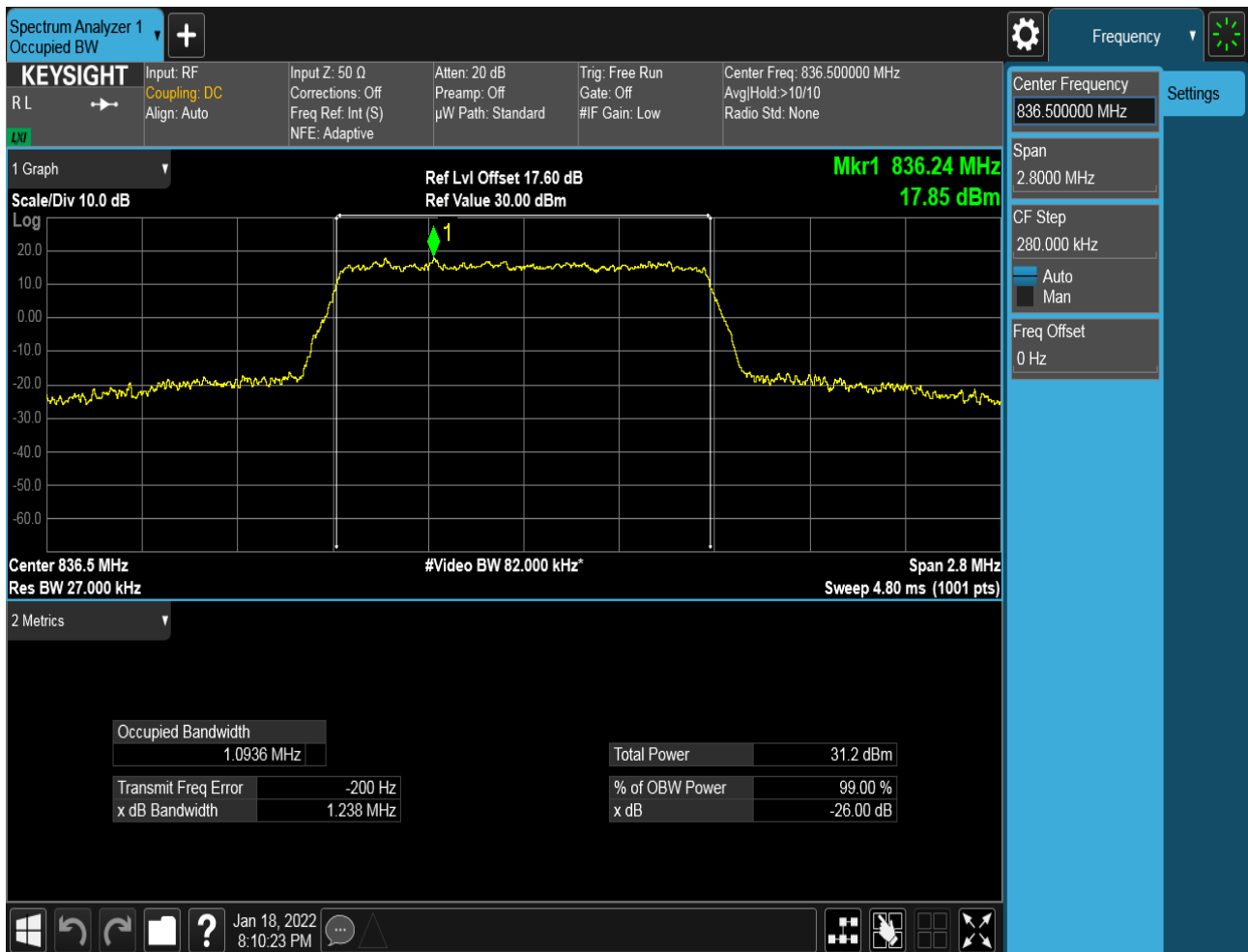
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

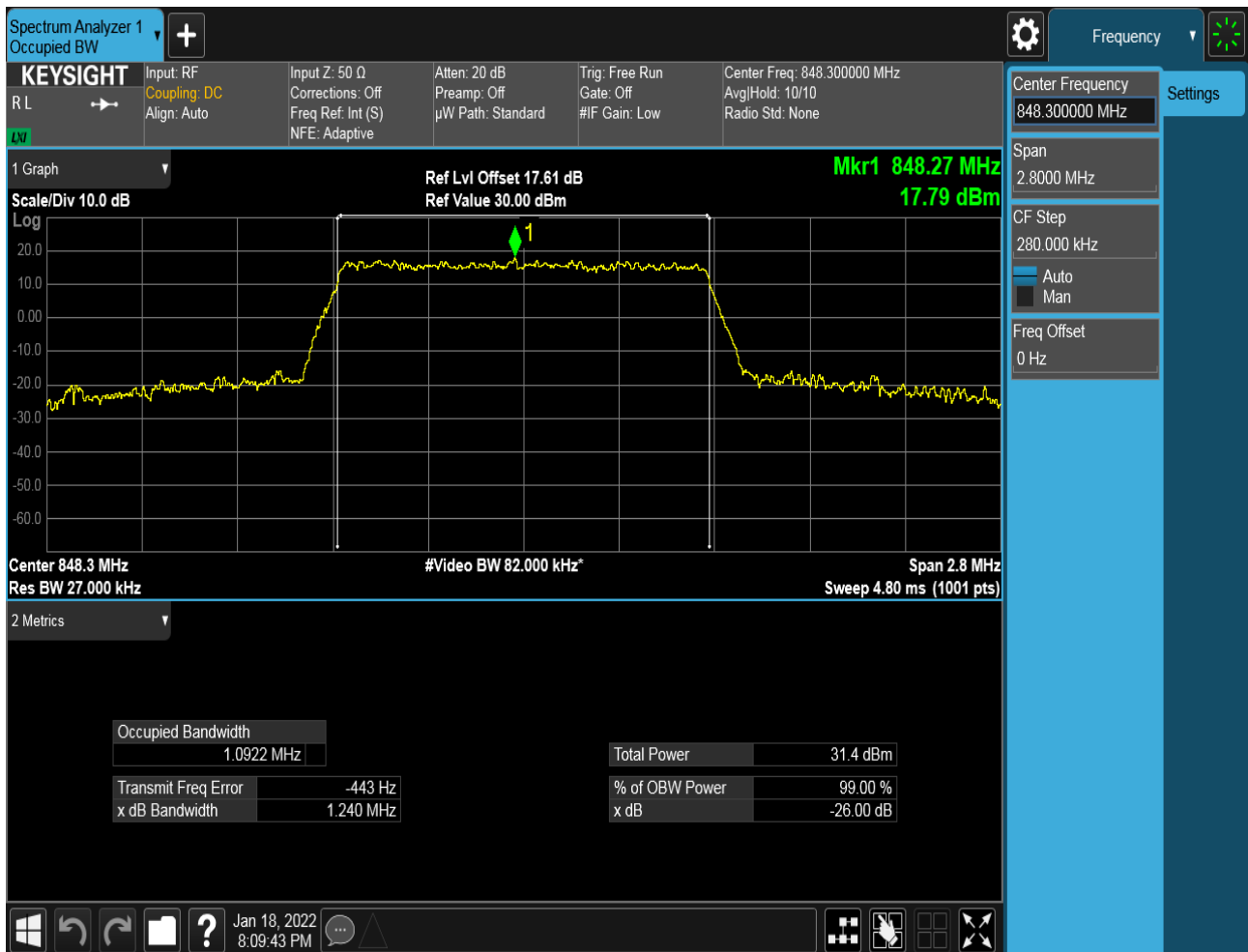
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

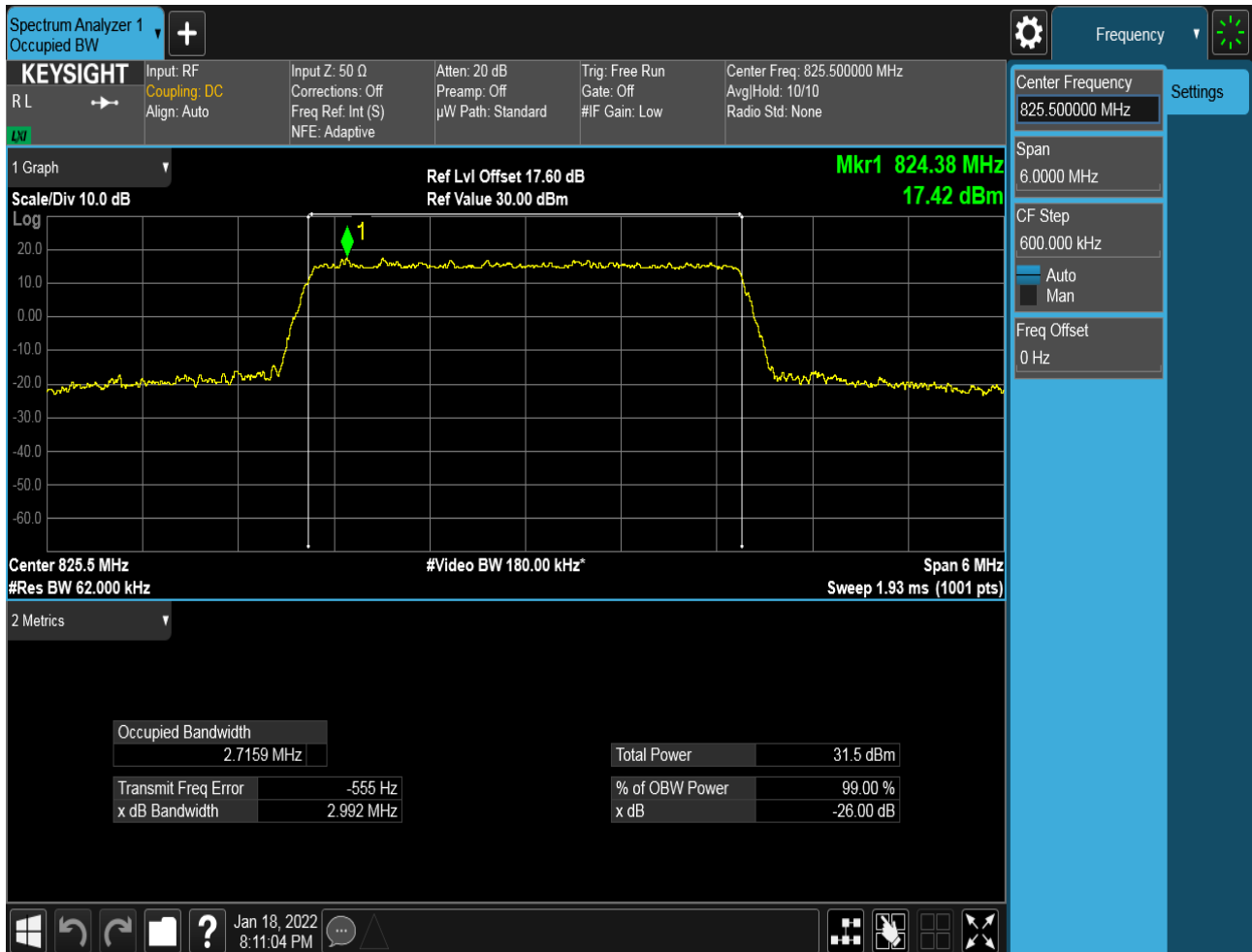
4.1.1.2.1.3.1 Test RB = RB6#0



4.1.1.2.2 Test Bandwidth = 3MHz

4.1.1.2.2.1 Test Channel = LCH

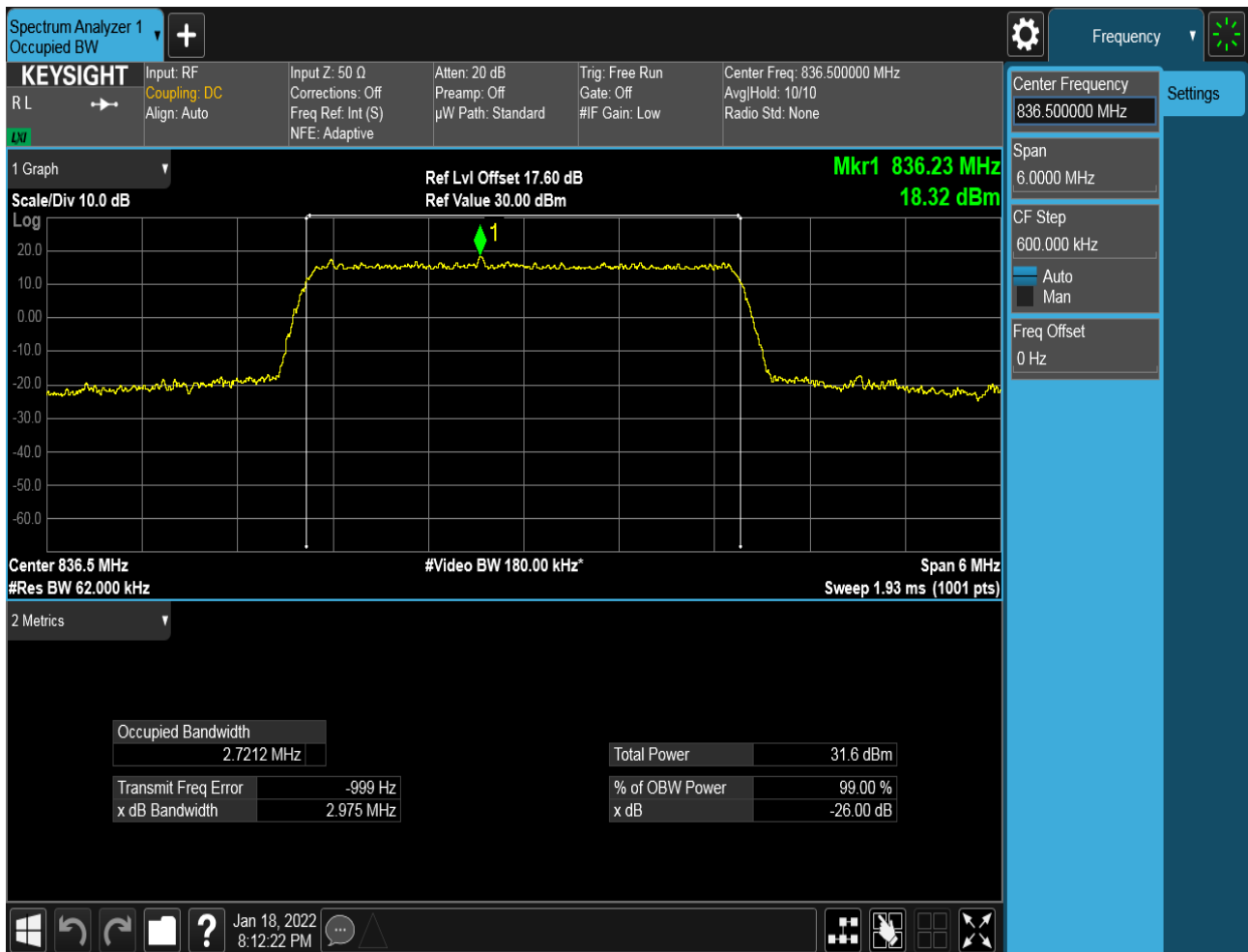
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

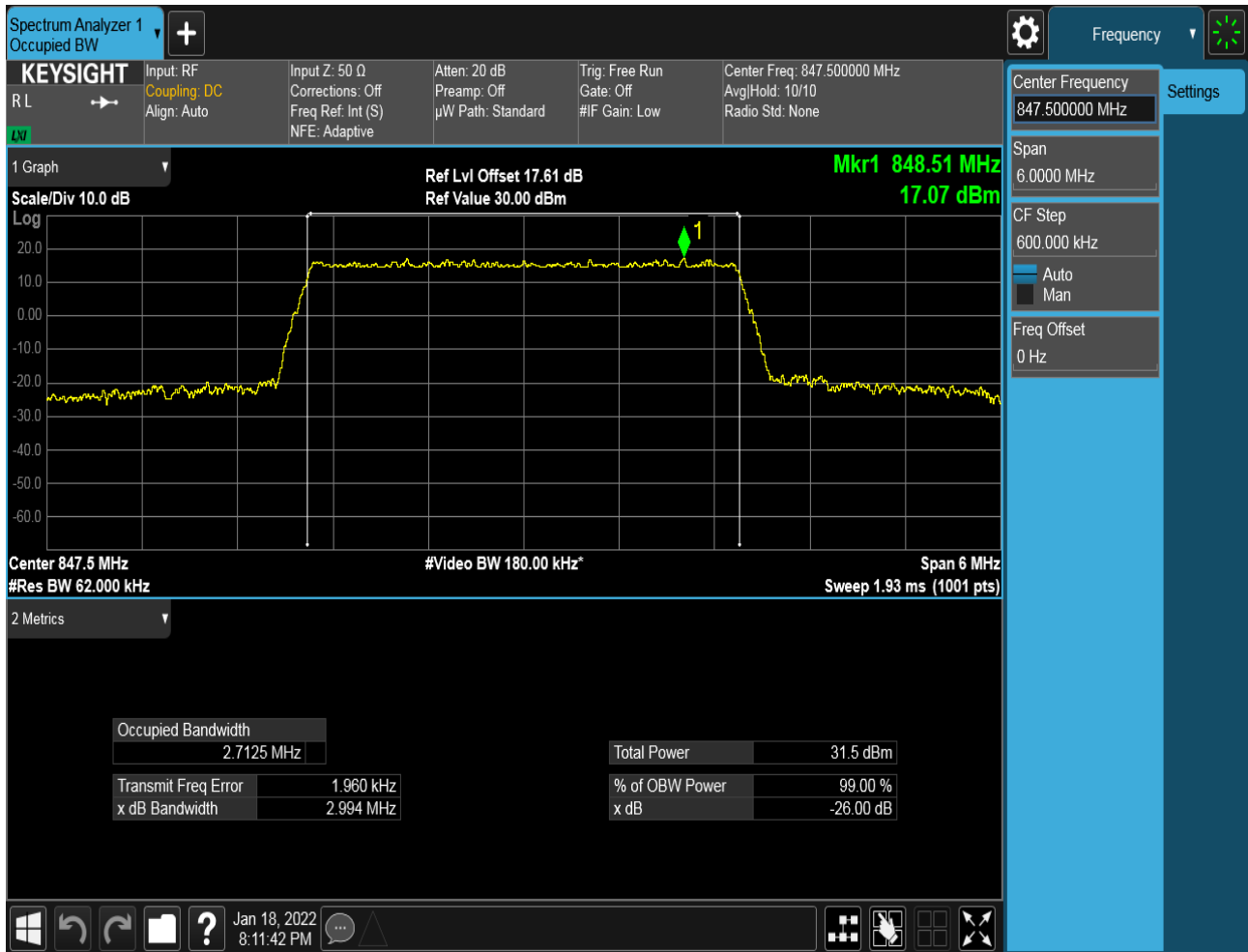
4.1.1.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

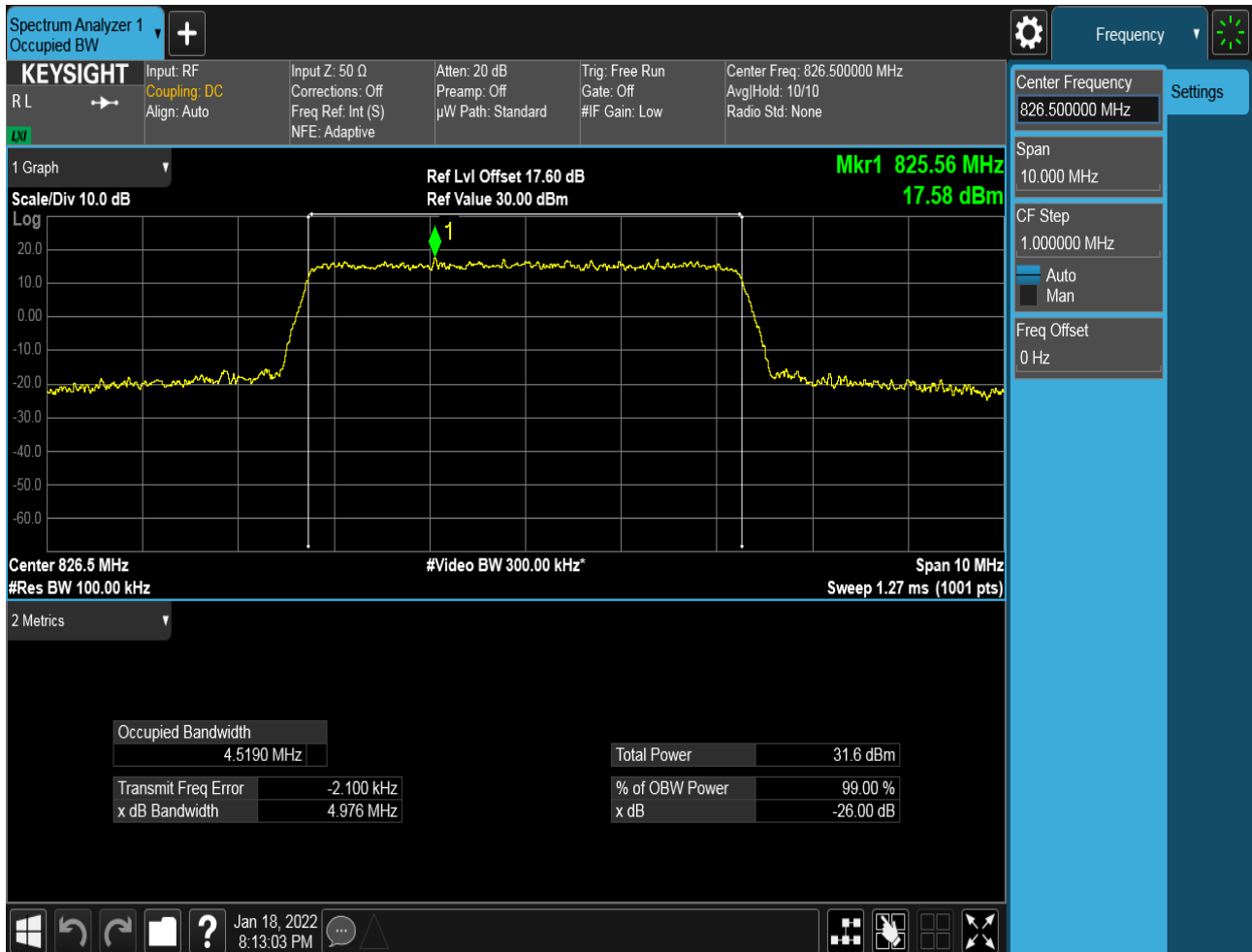
4.1.1.2.2.3.1 Test RB = RB15#0



4.1.1.2.3 Test Bandwidth = 5MHz

4.1.1.2.3.1 Test Channel = LCH

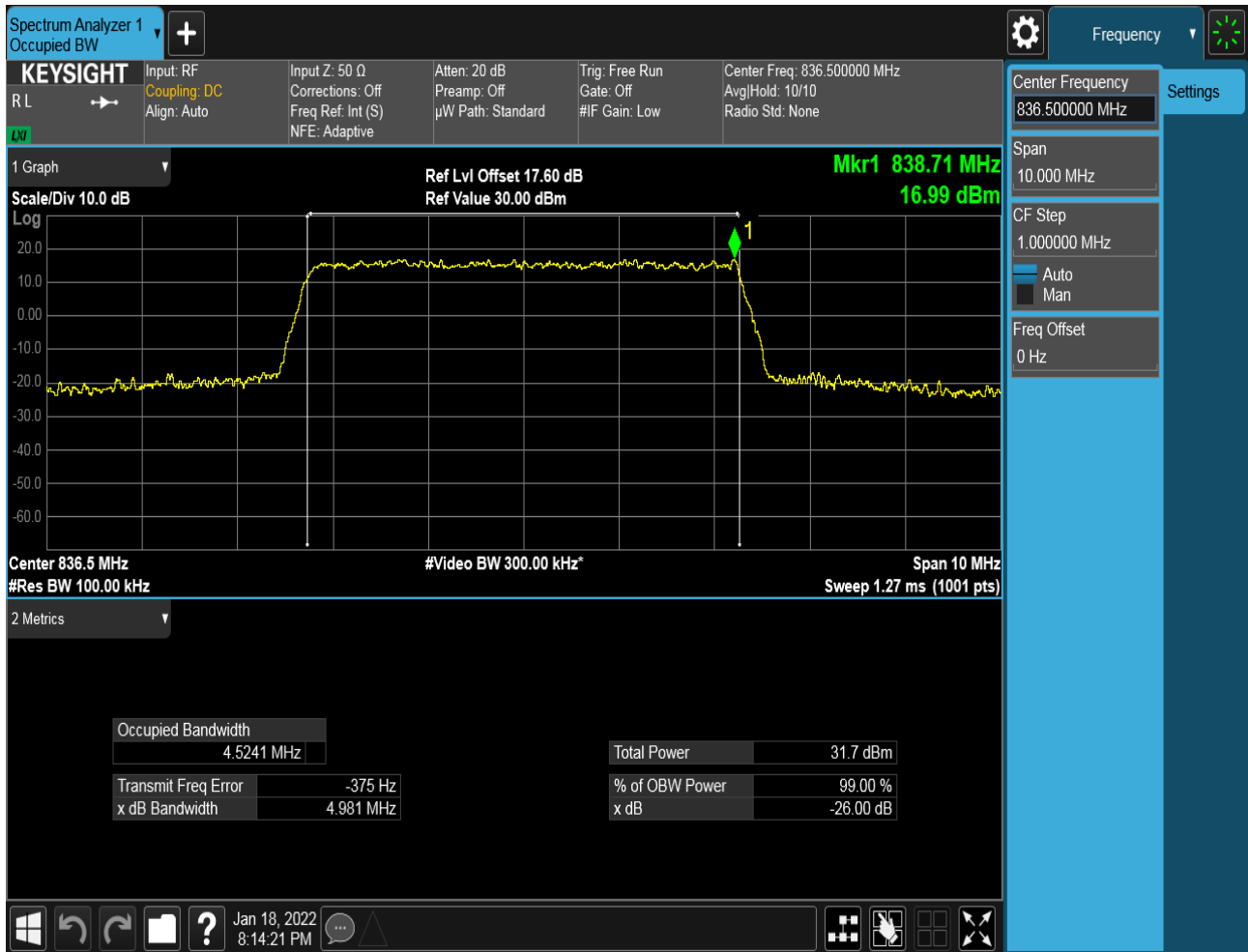
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

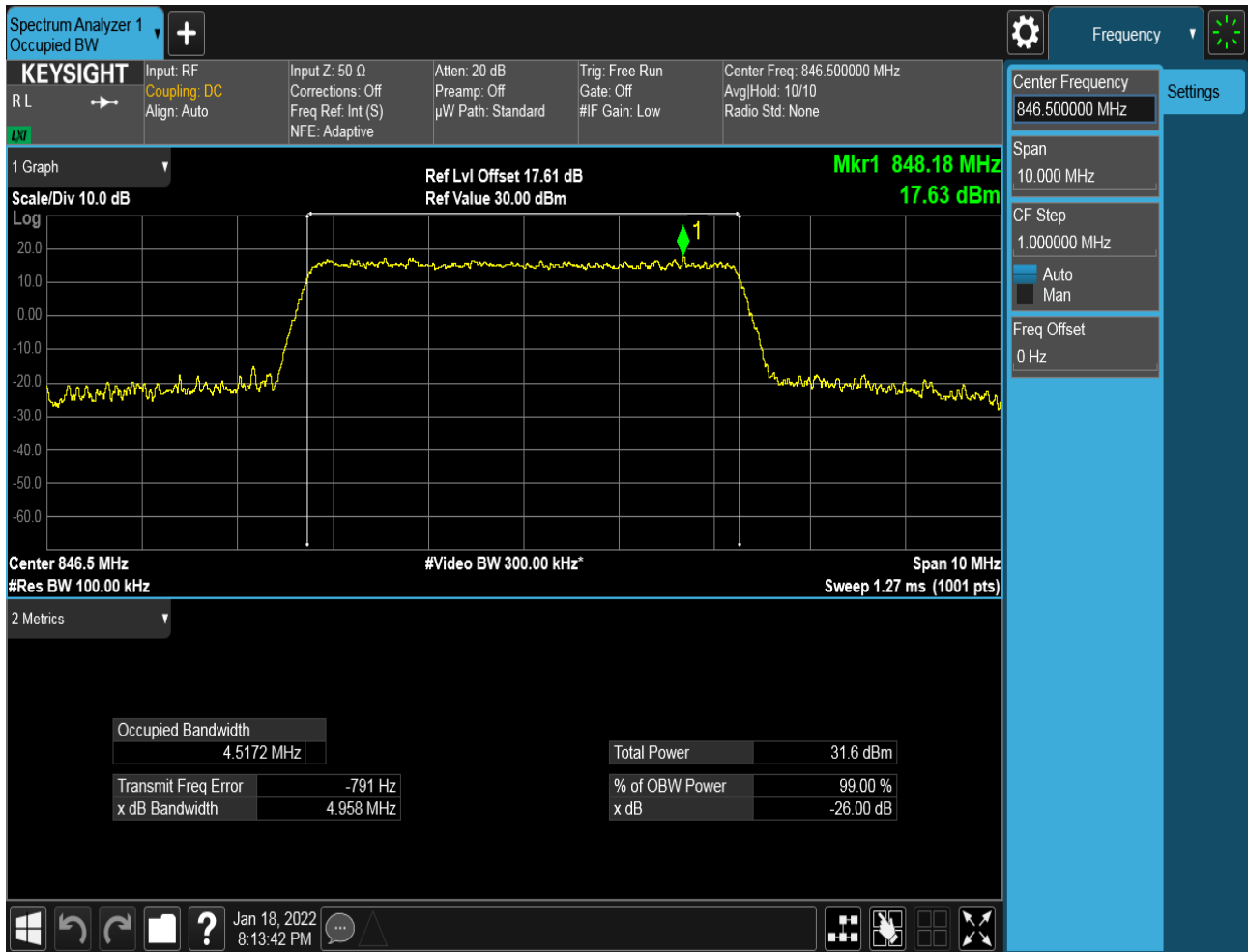
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

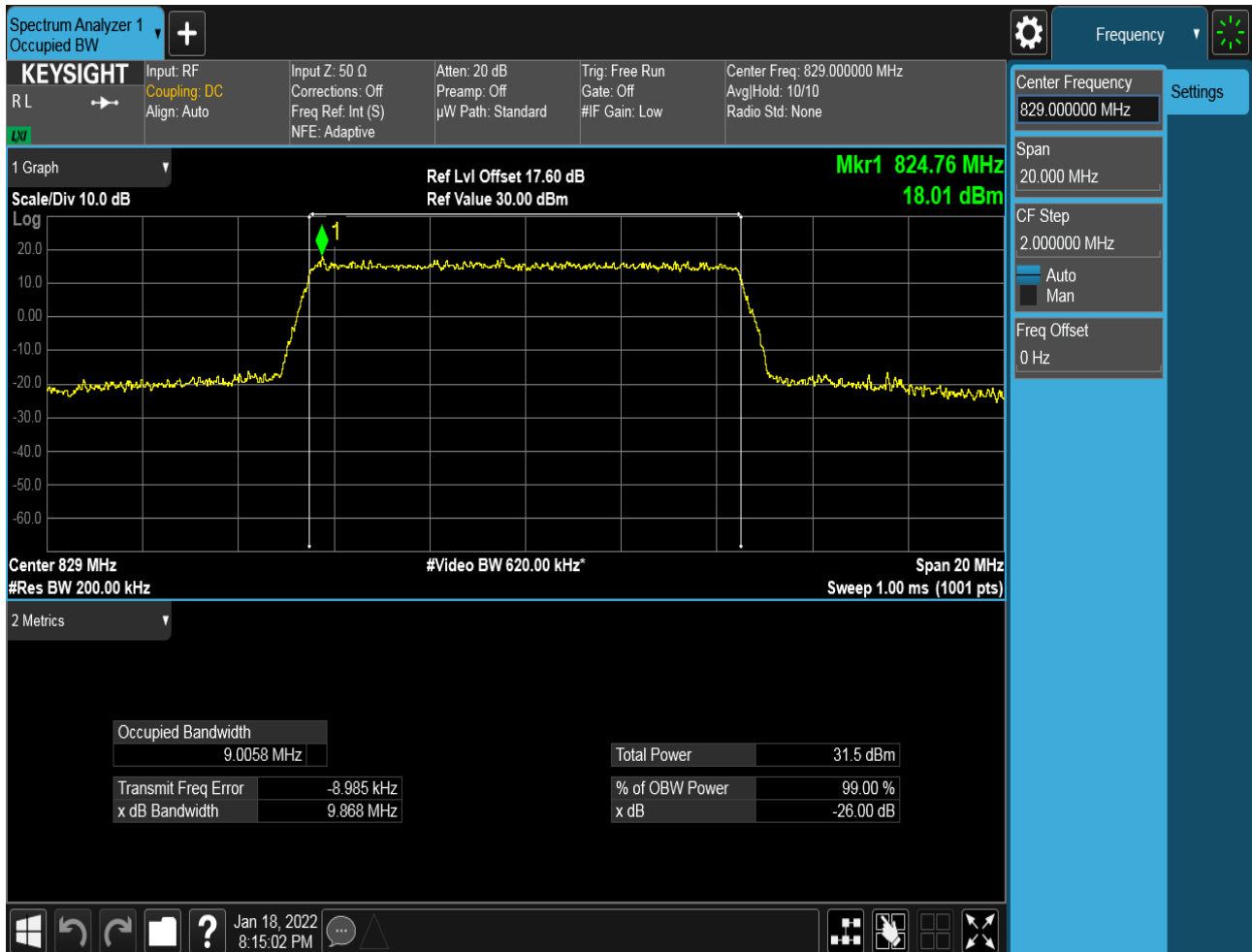




4.1.1.2.4 Test Bandwidth = 10MHz

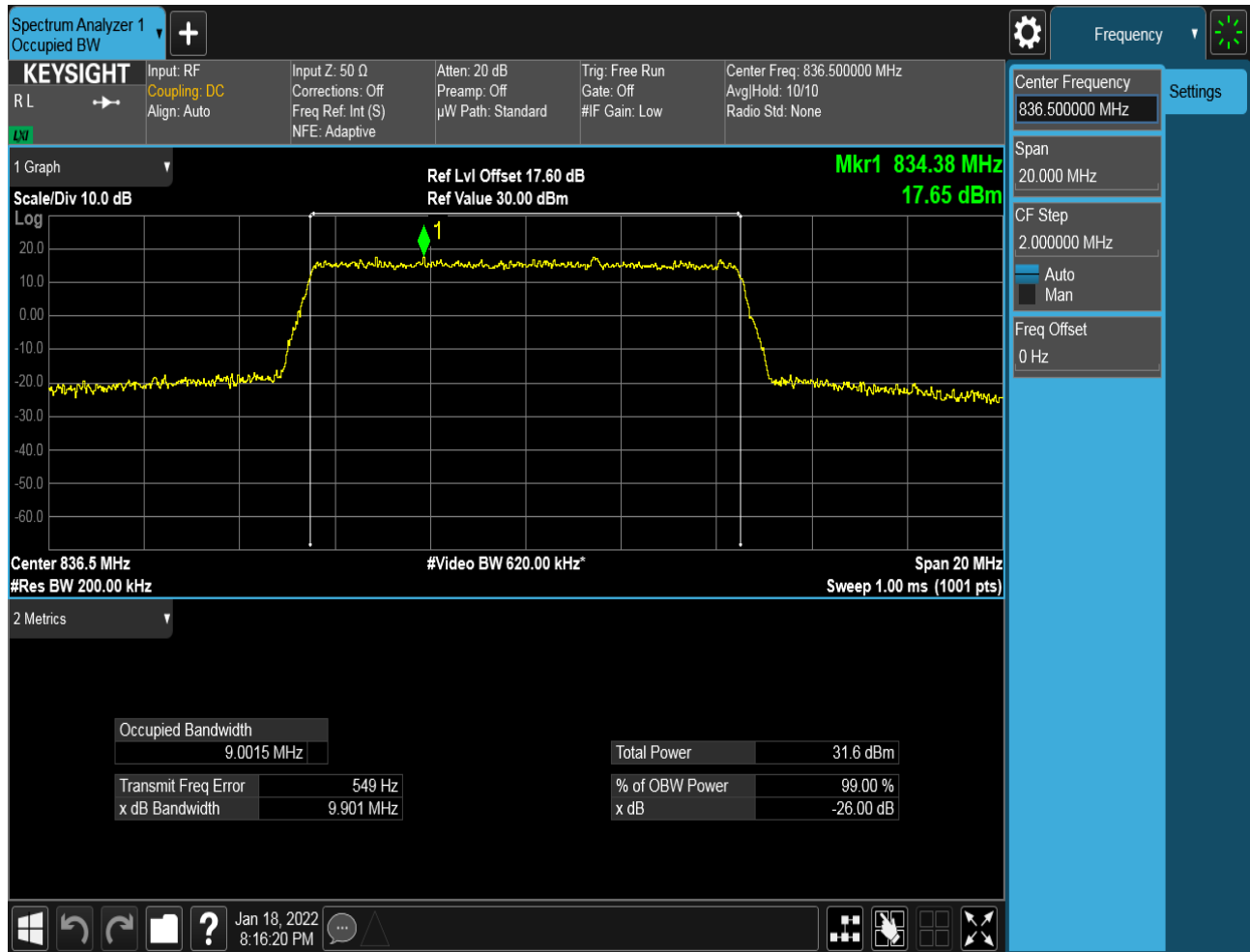
4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB50#0



4.1.1.2.4.2 Test Channel = MCH

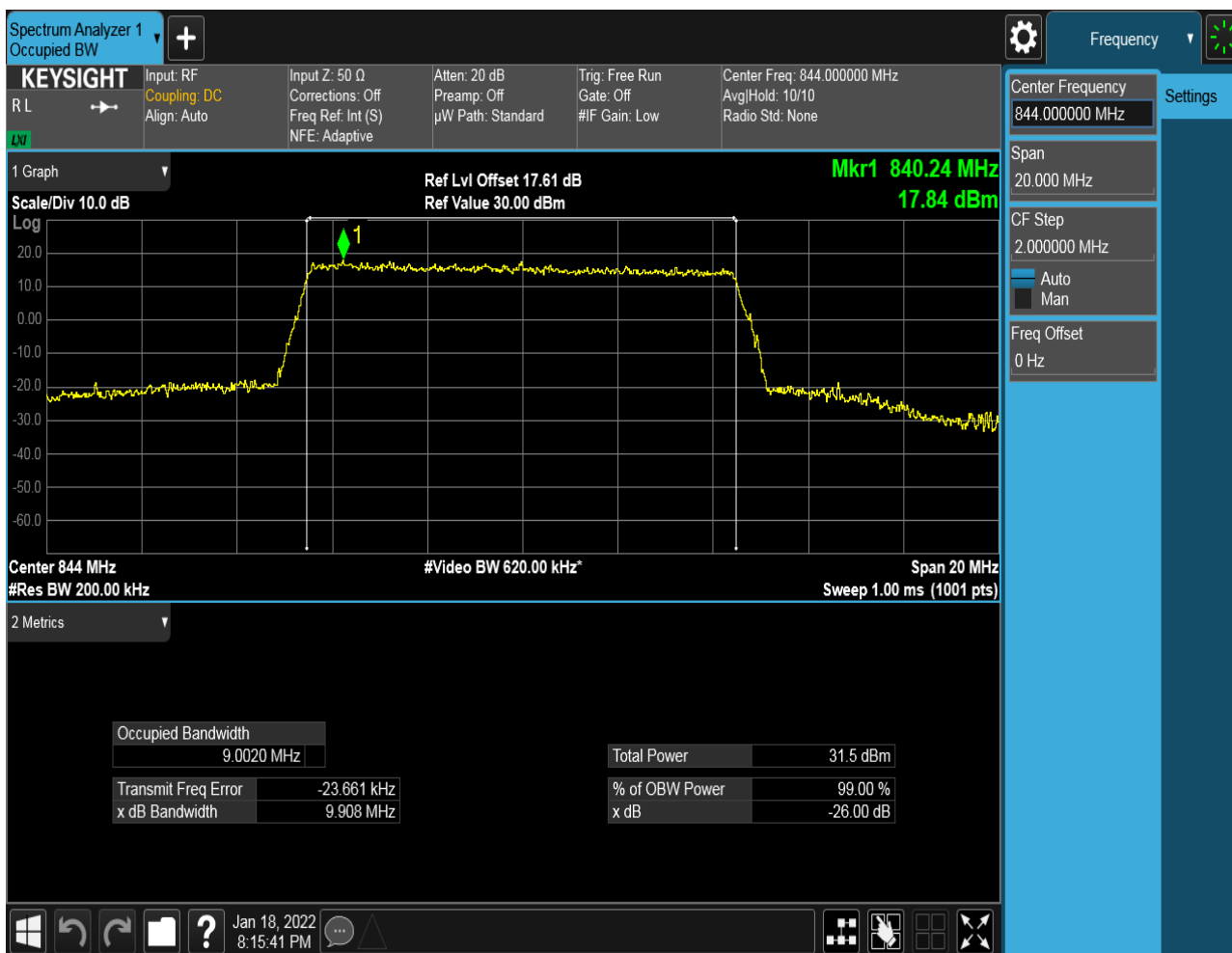
4.1.1.2.4.2.1 Test RB = RB50#0





4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0



5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

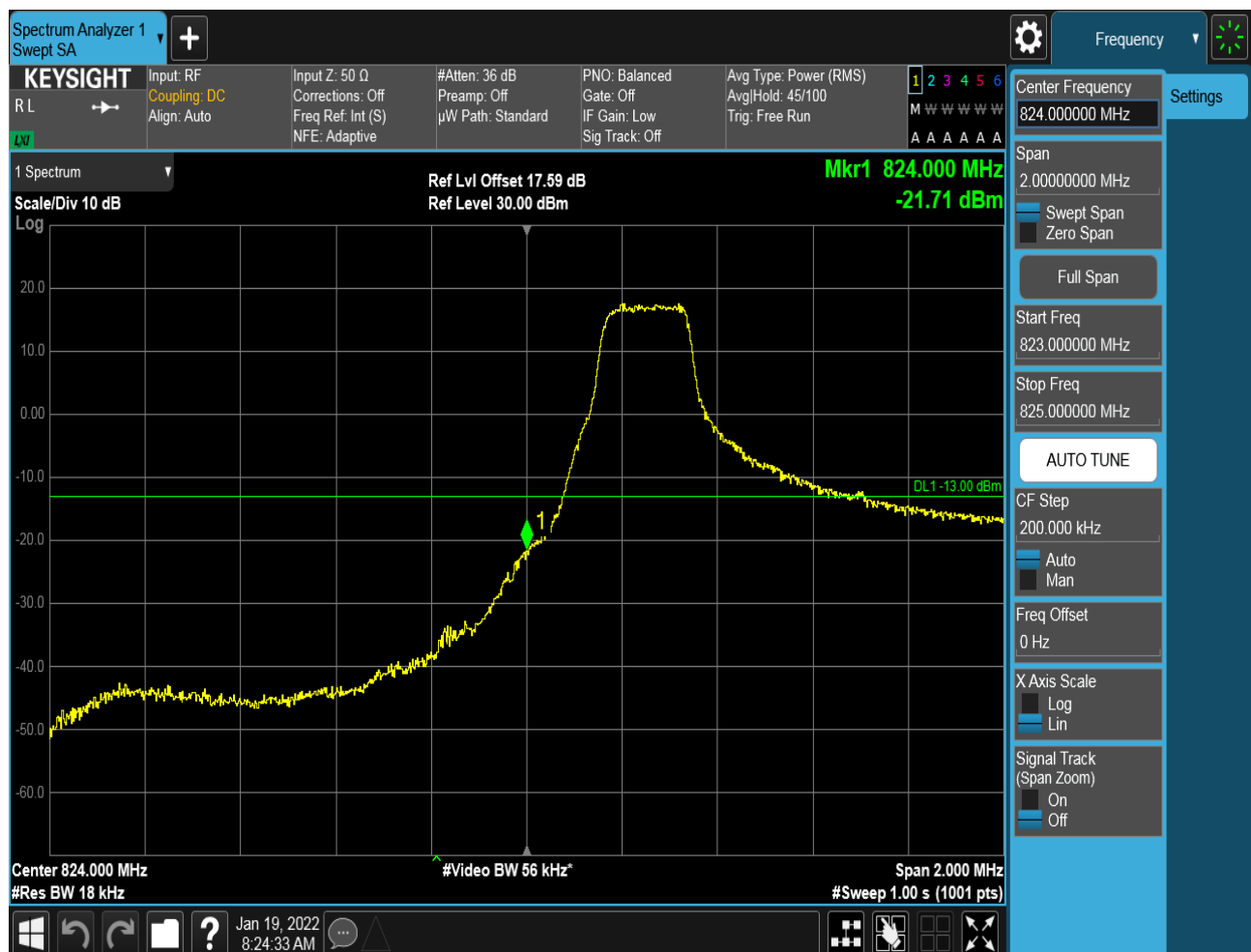
5.1.1 Test Band = Band5

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 1.4MHz

5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0





5.1.1.1.1.2 Test RB = RB1#5



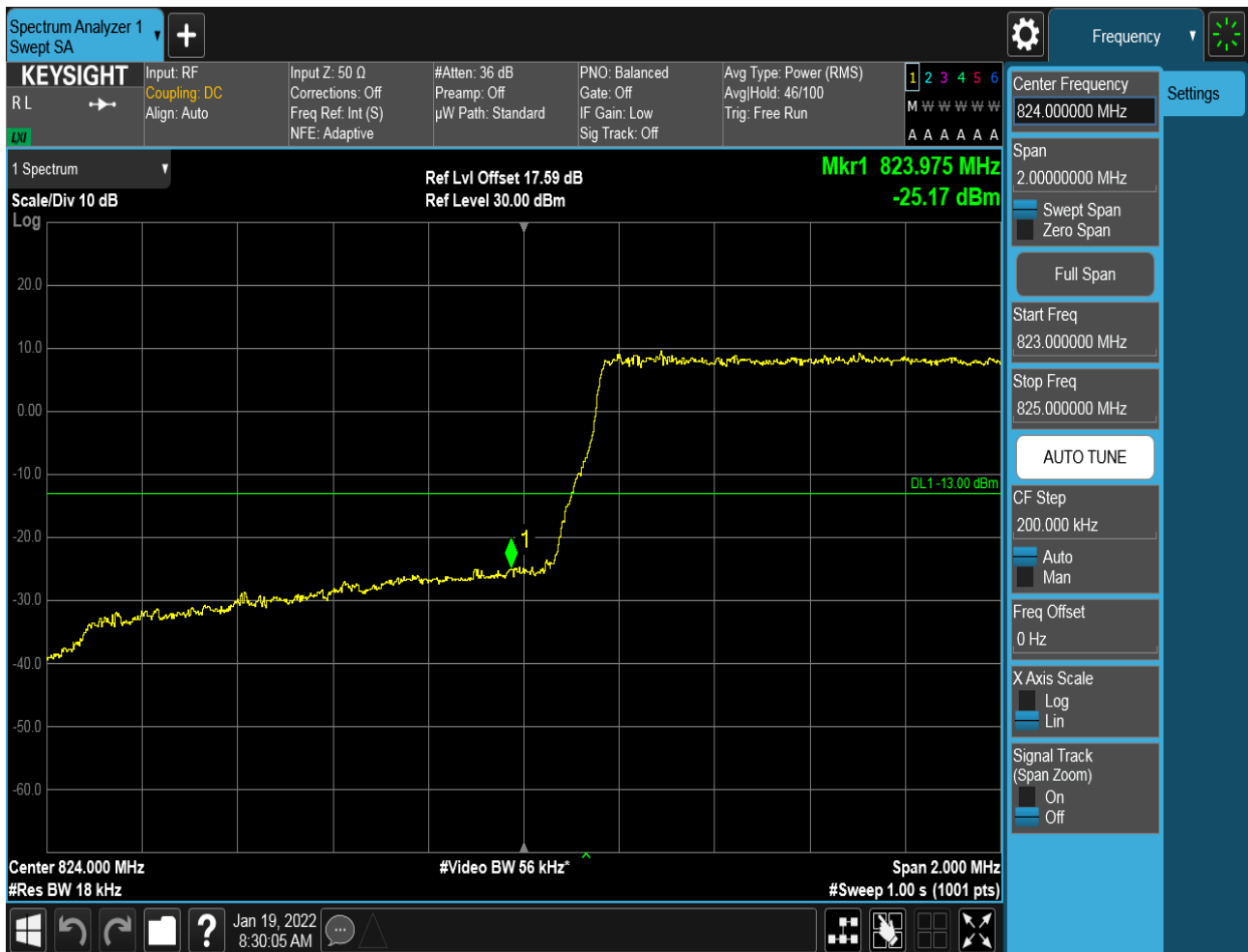


5.1.1.1.1.3 Test RB = RB3#2





5.1.1.1.1.4 Test RB = RB6#0





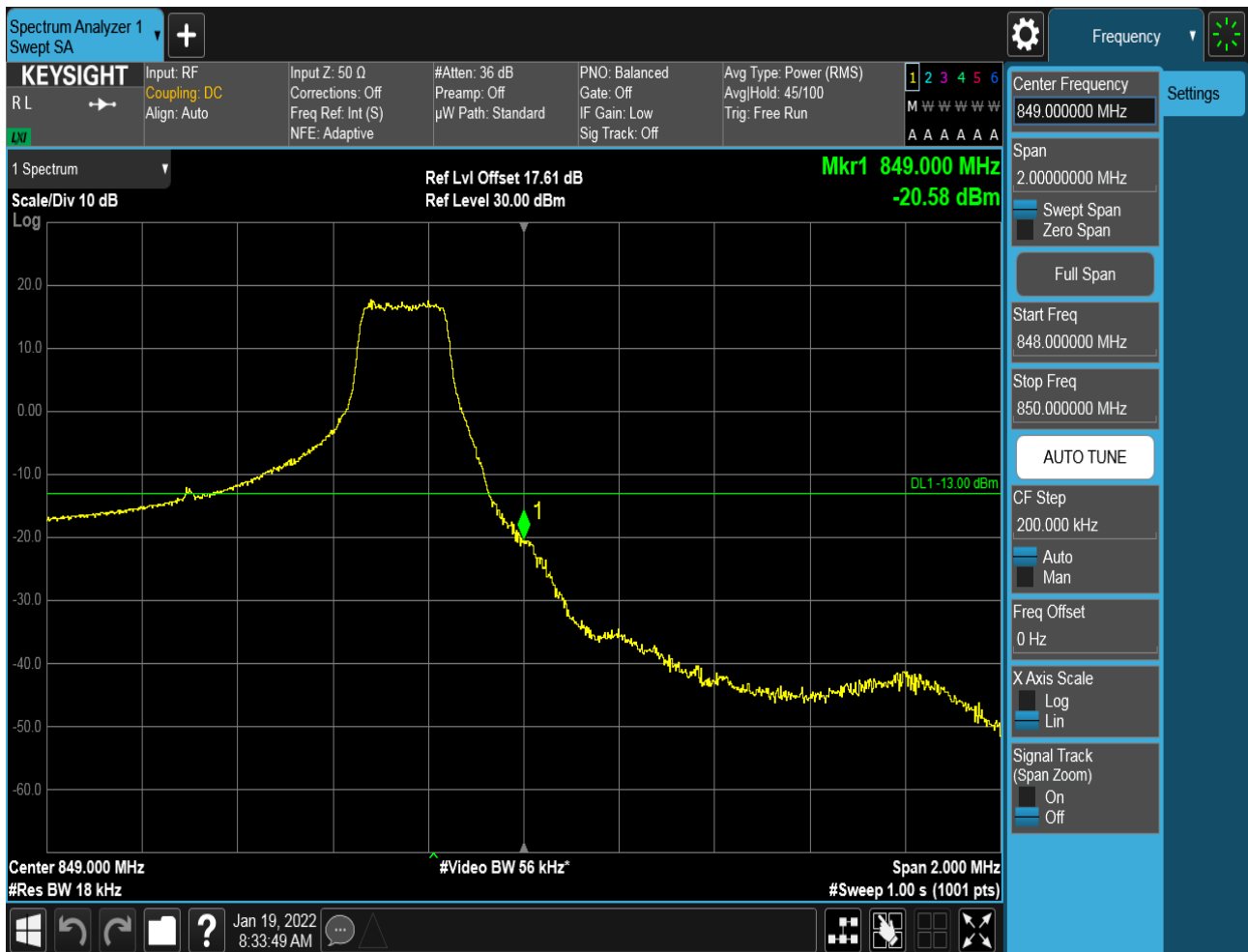
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0





5.1.1.1.2.2 Test RB = RB1#5





5.1.1.1.2.3 Test RB = RB3#2





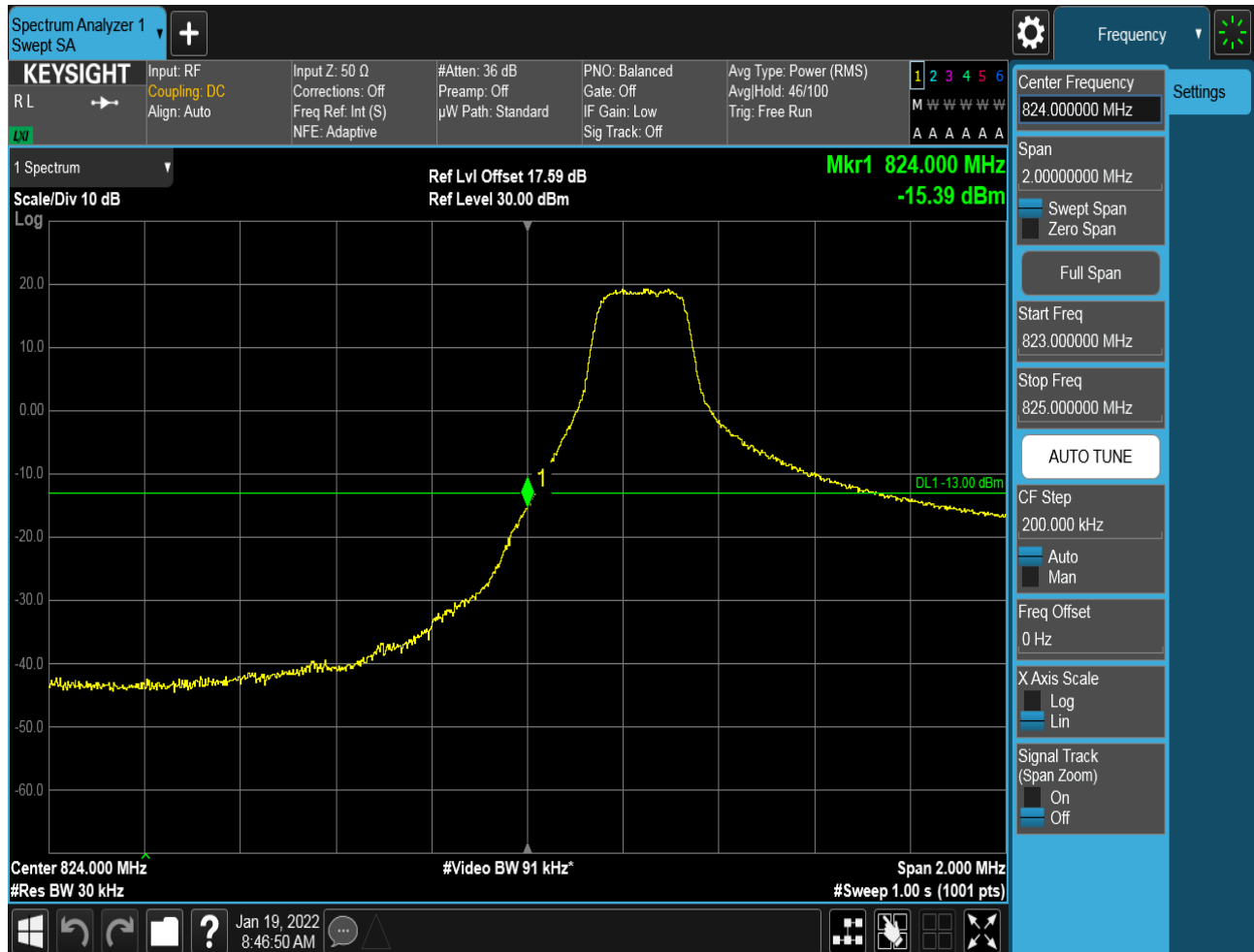
5.1.1.1.1.2.4 Test RB = RB6#0



5.1.1.1.2 Test Bandwidth = 3MHz

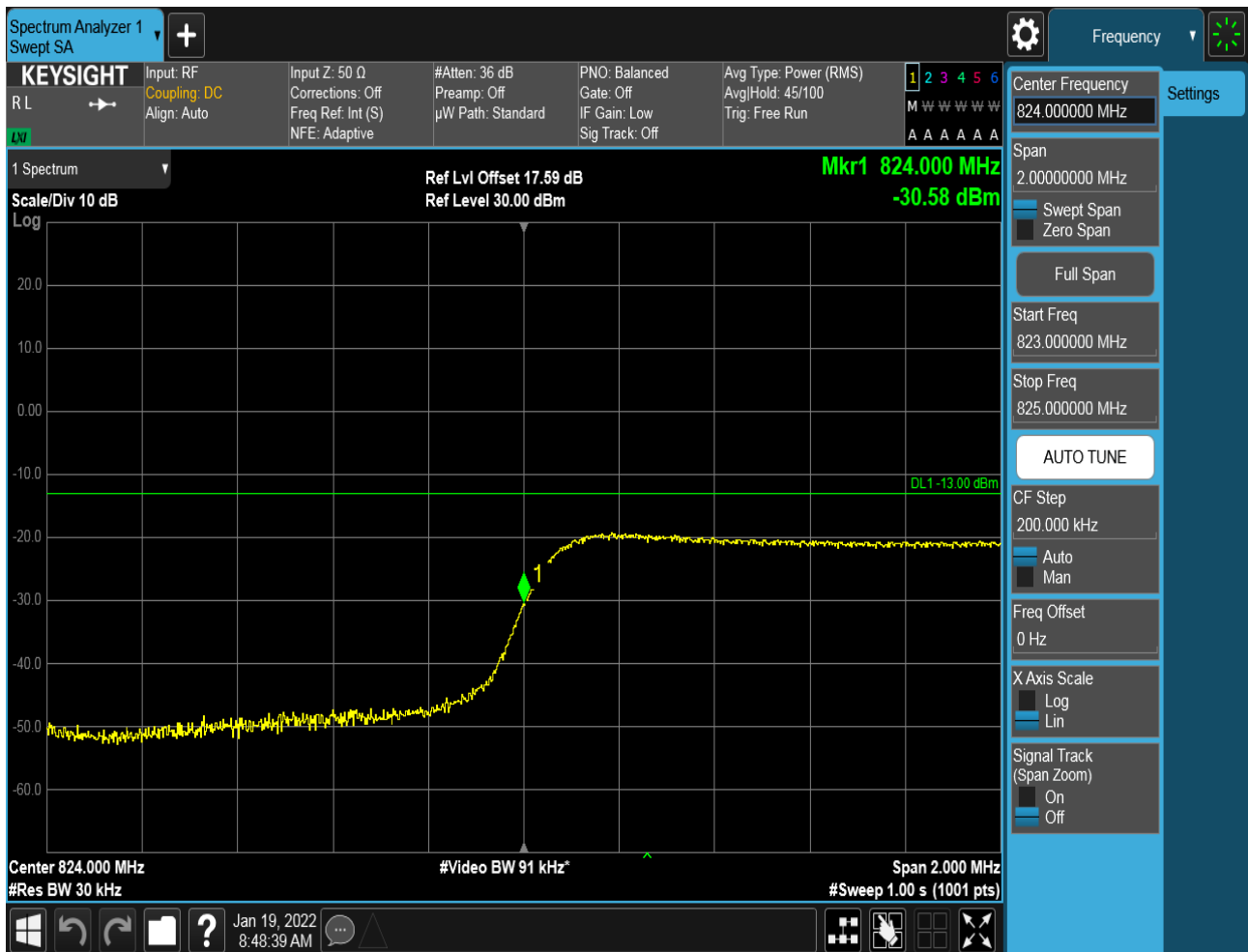
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0





5.1.1.1.2.1.2 Test RB = RB1#14





5.1.1.1.2.1.3 Test RB = RB8#4





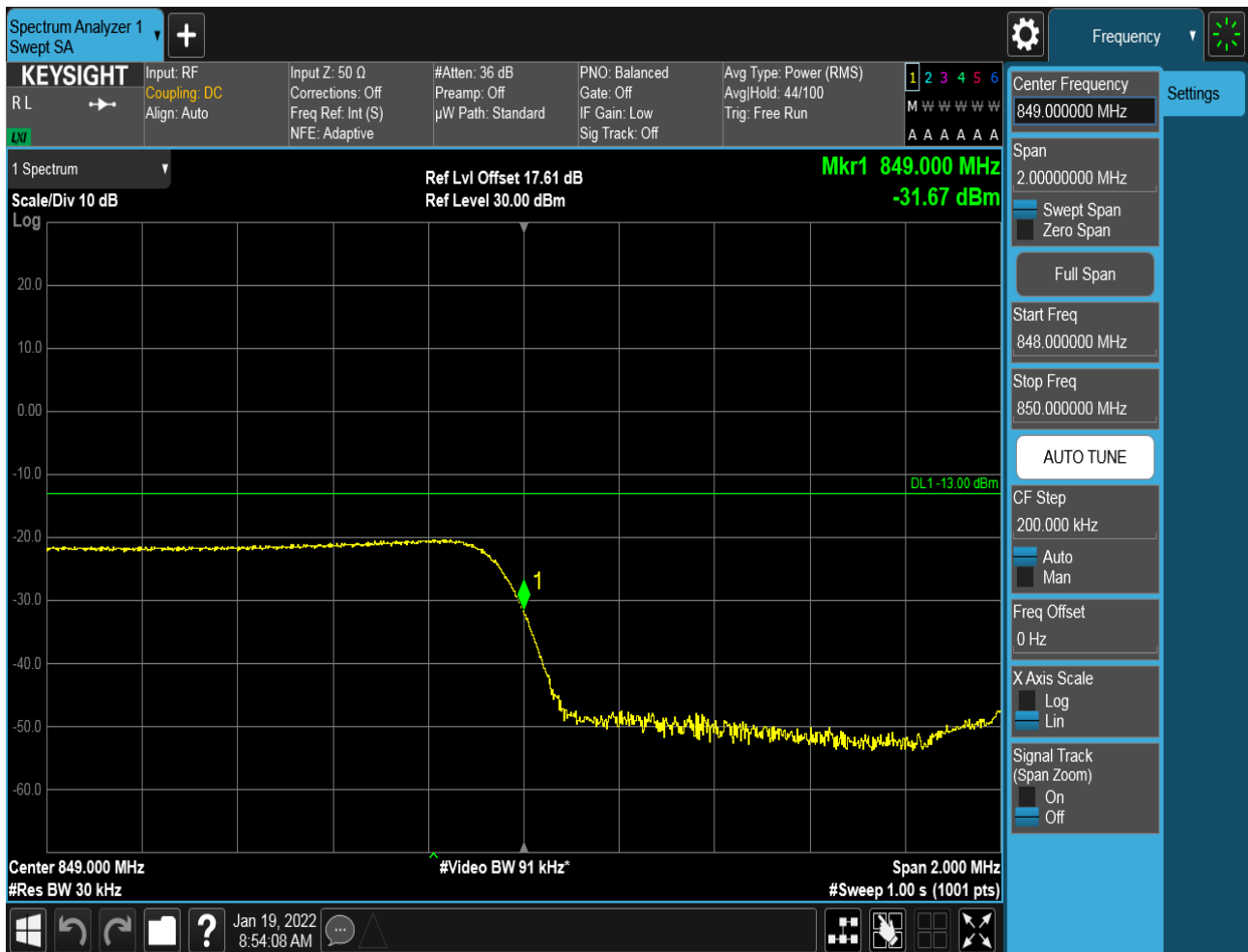
5.1.1.1.2.1.4 Test RB = RB15#0





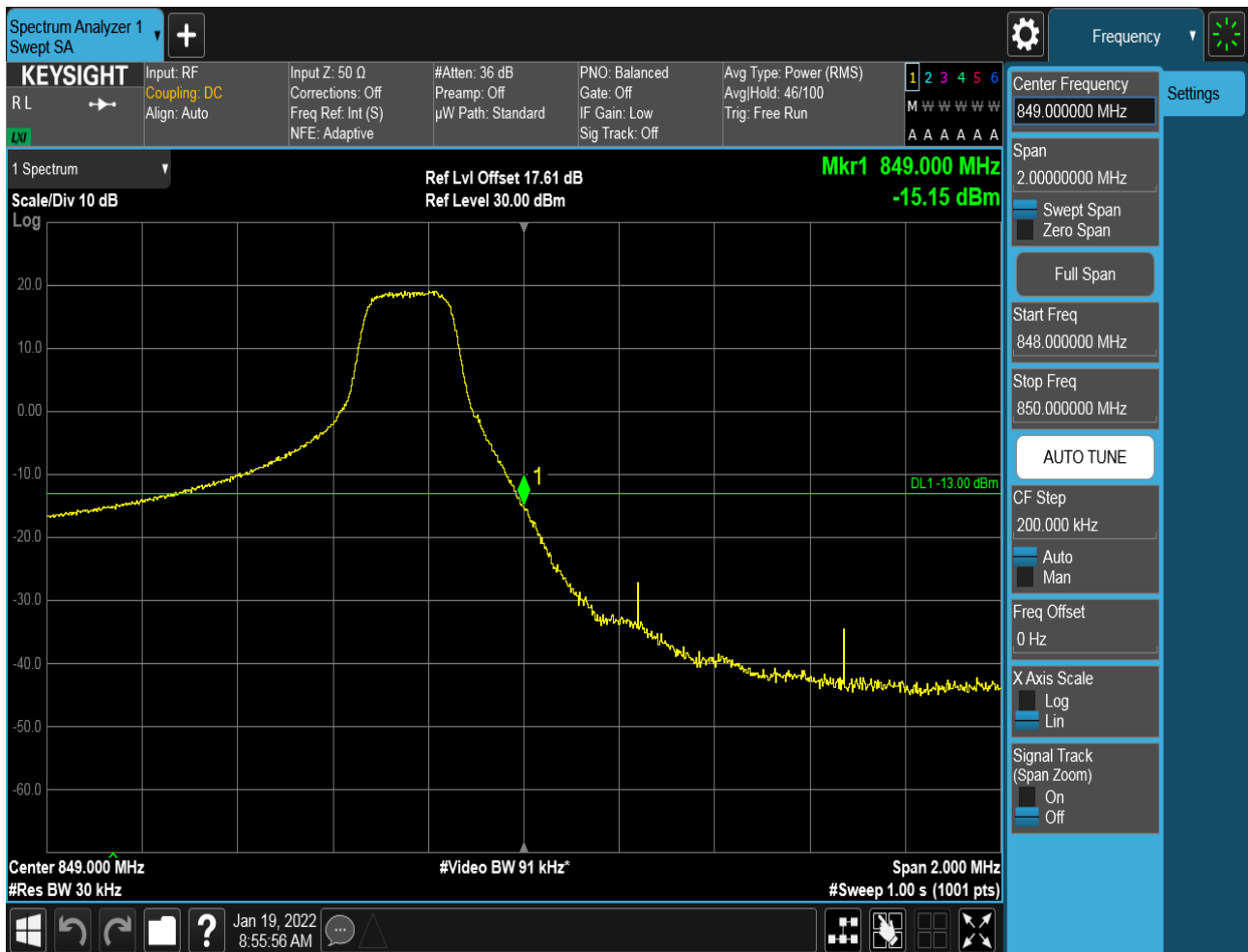
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0





5.1.1.1.2.2.2 Test RB = RB1#14



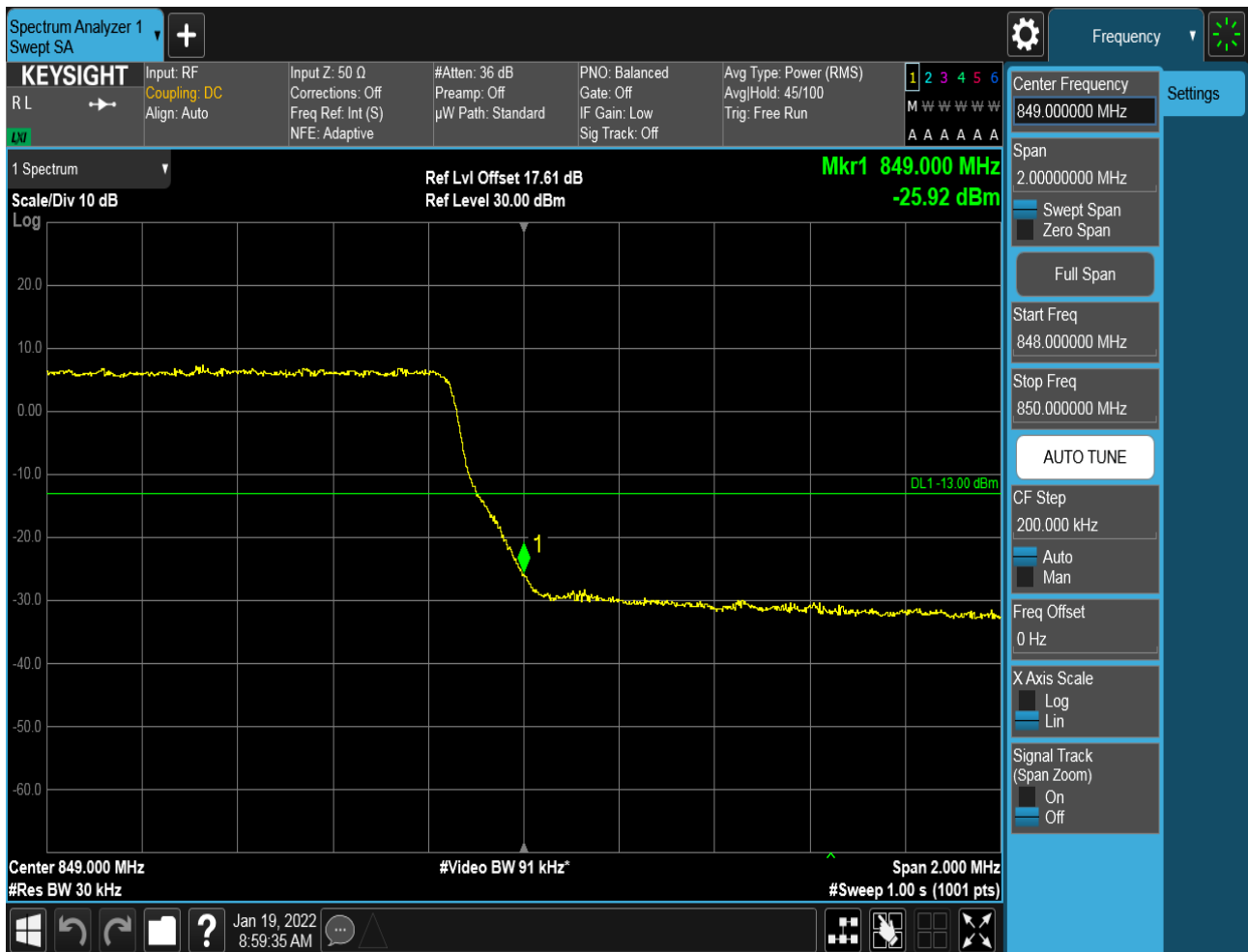


5.1.1.1.2.3 Test RB = RB8#4





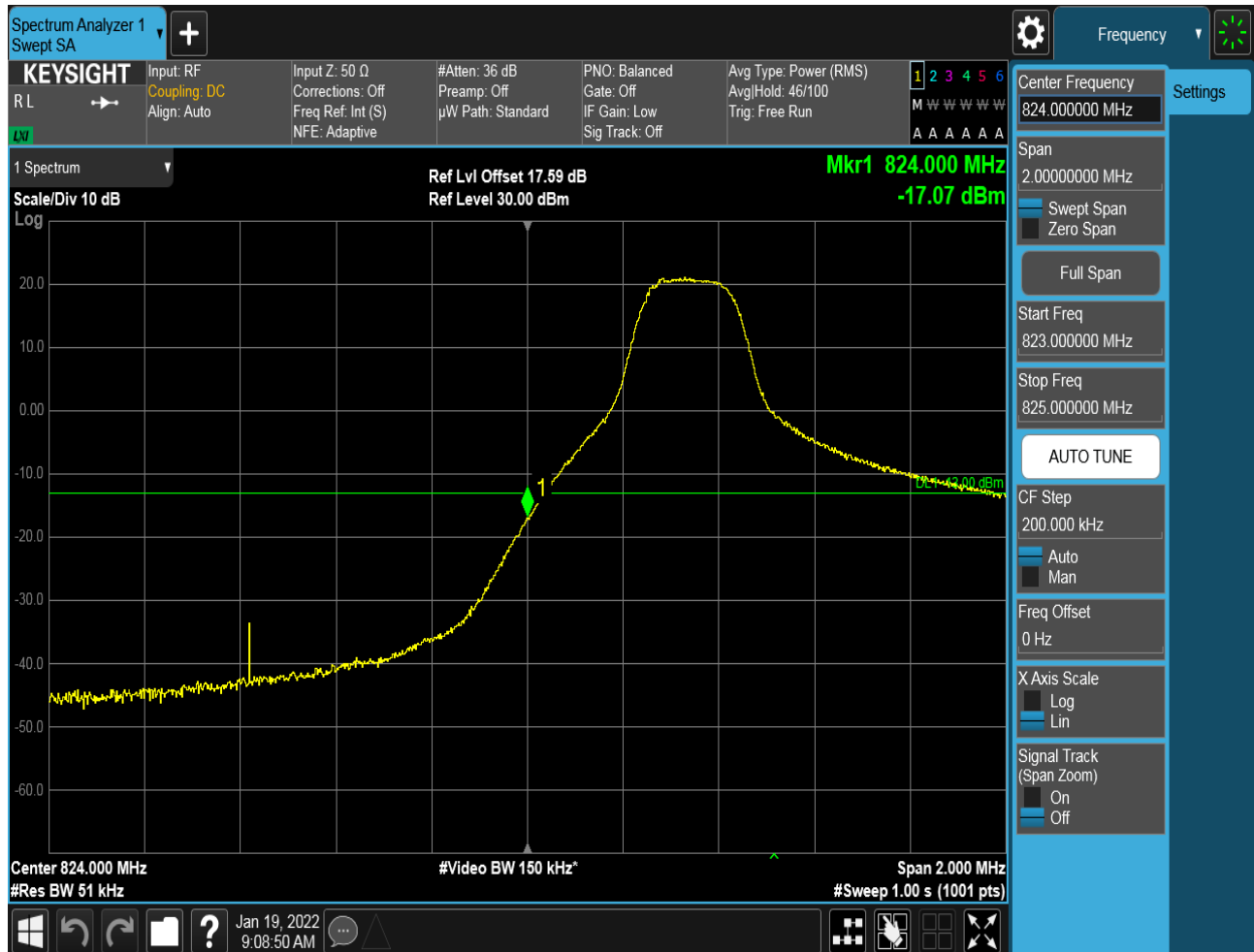
5.1.1.1.2.2.4 Test RB = RB15#0



5.1.1.1.3 Test Bandwidth = 5MHz

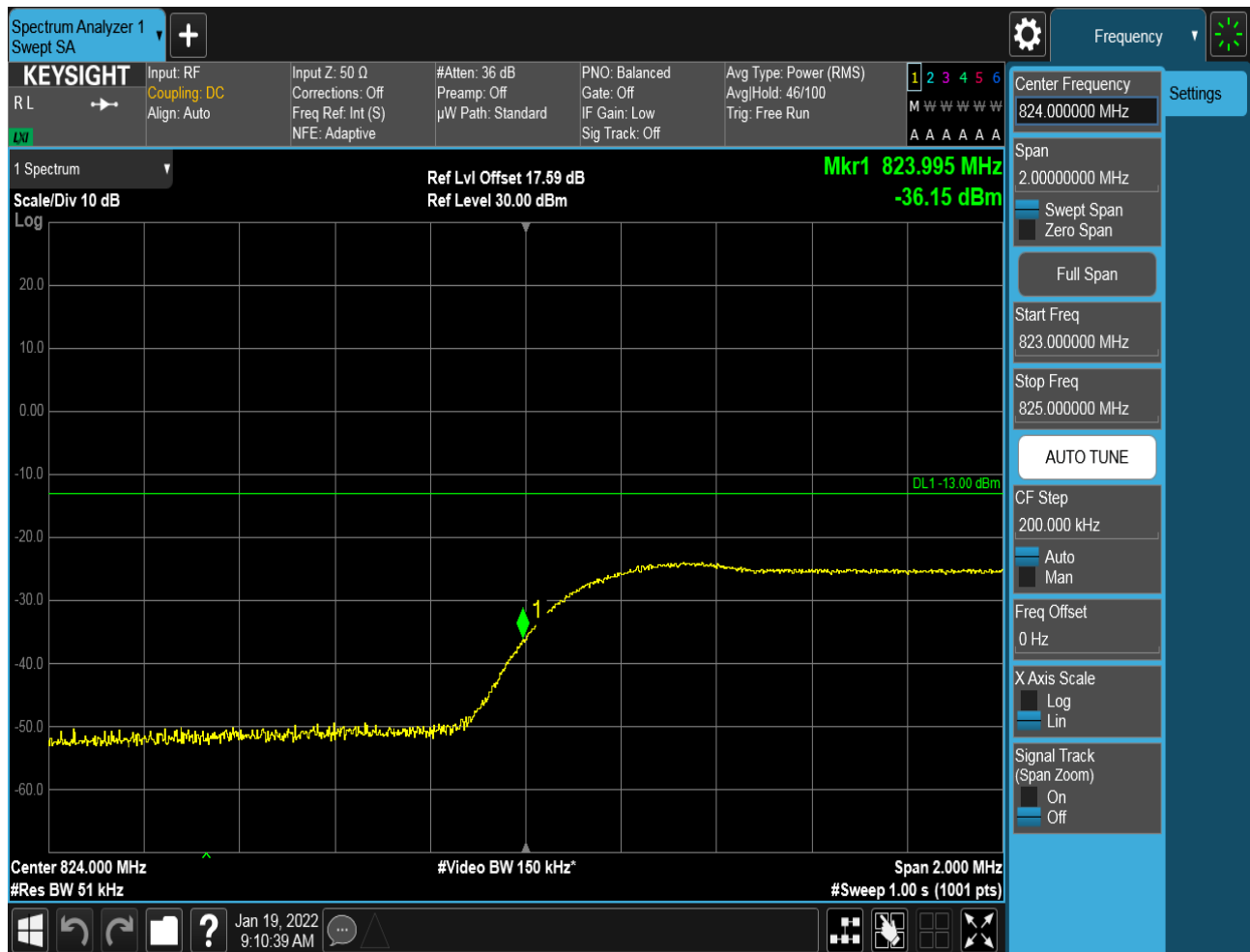
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0





5.1.1.1.3.1.2 Test RB = RB1#24





5.1.1.1.3.1.3 Test RB = RB12#6





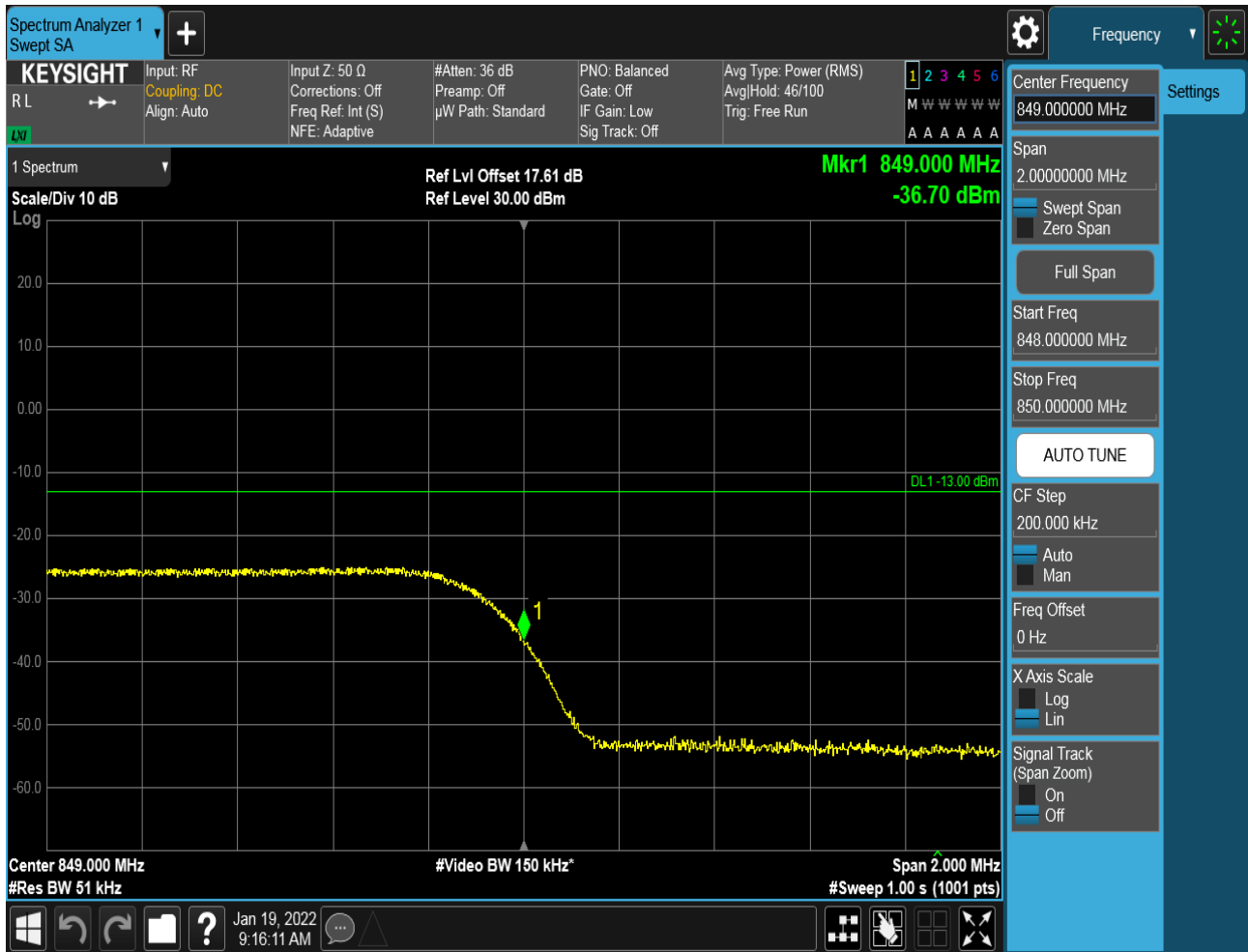
5.1.1.1.3.1.4 Test RB = RB25#0





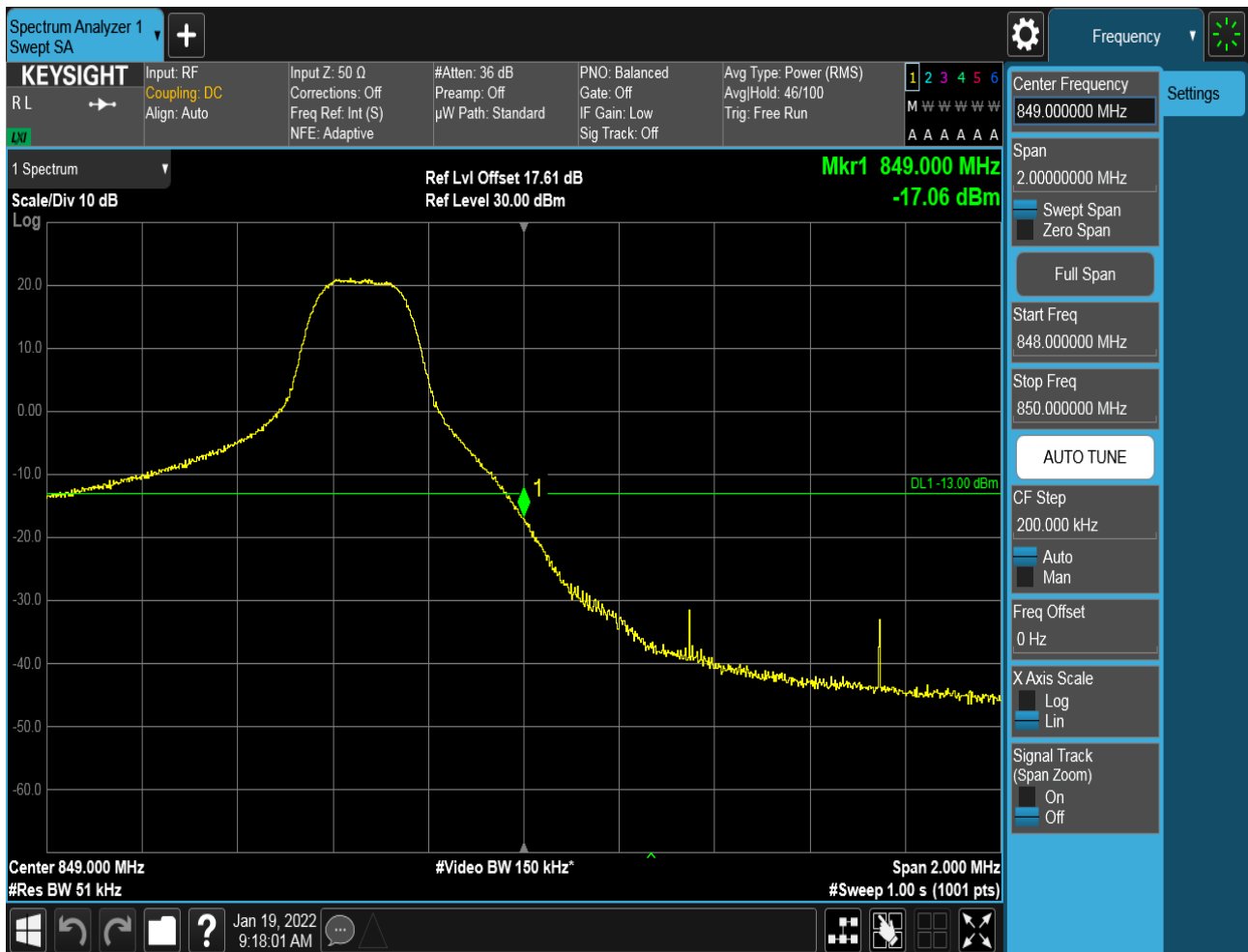
5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0





5.1.1.1.3.2.2 Test RB = RB1#24



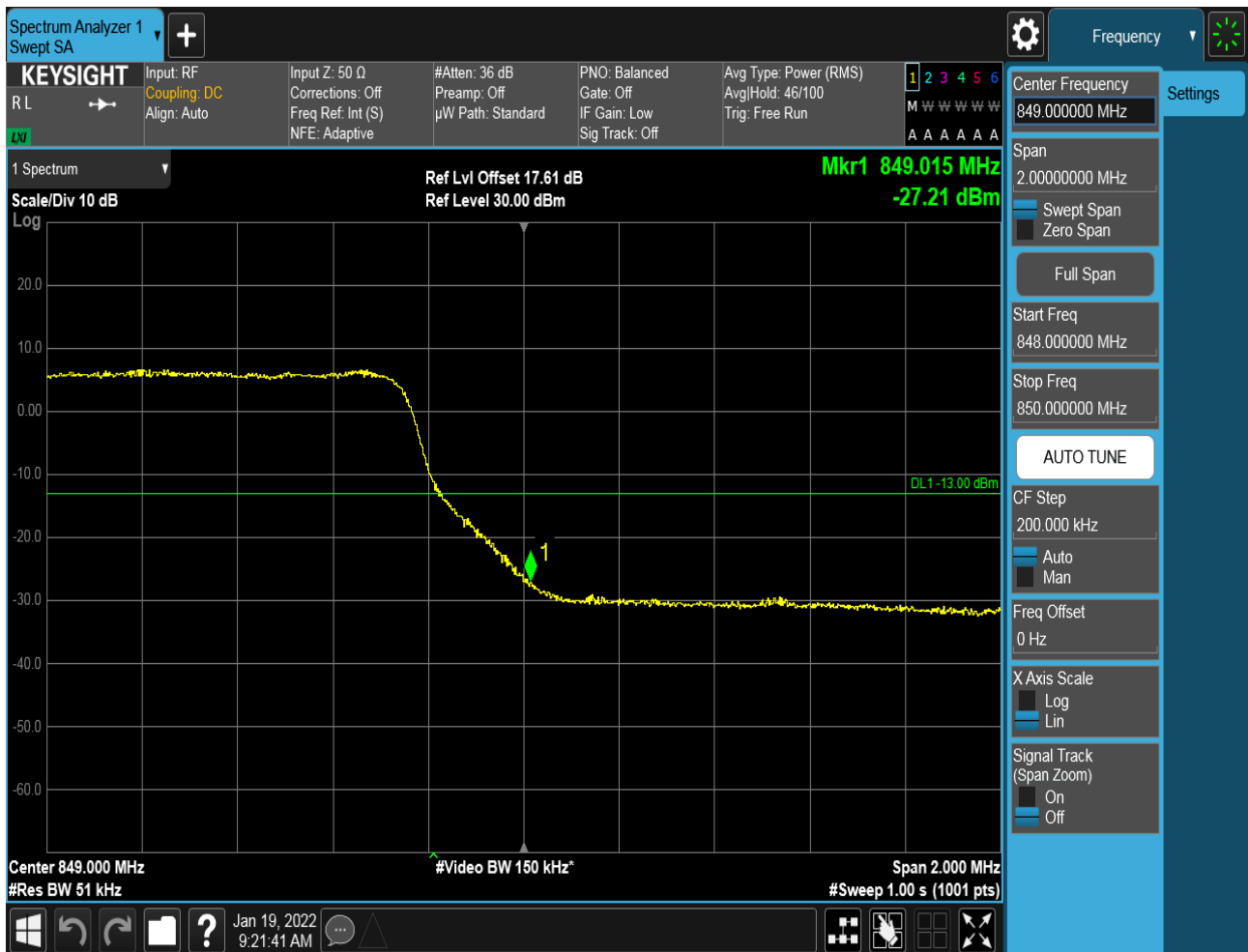


5.1.1.1.3.2.3 Test RB = RB12#6





5.1.1.1.3.2.4 Test RB = RB25#0



5.1.1.1.4 Test Bandwidth = 10MHz

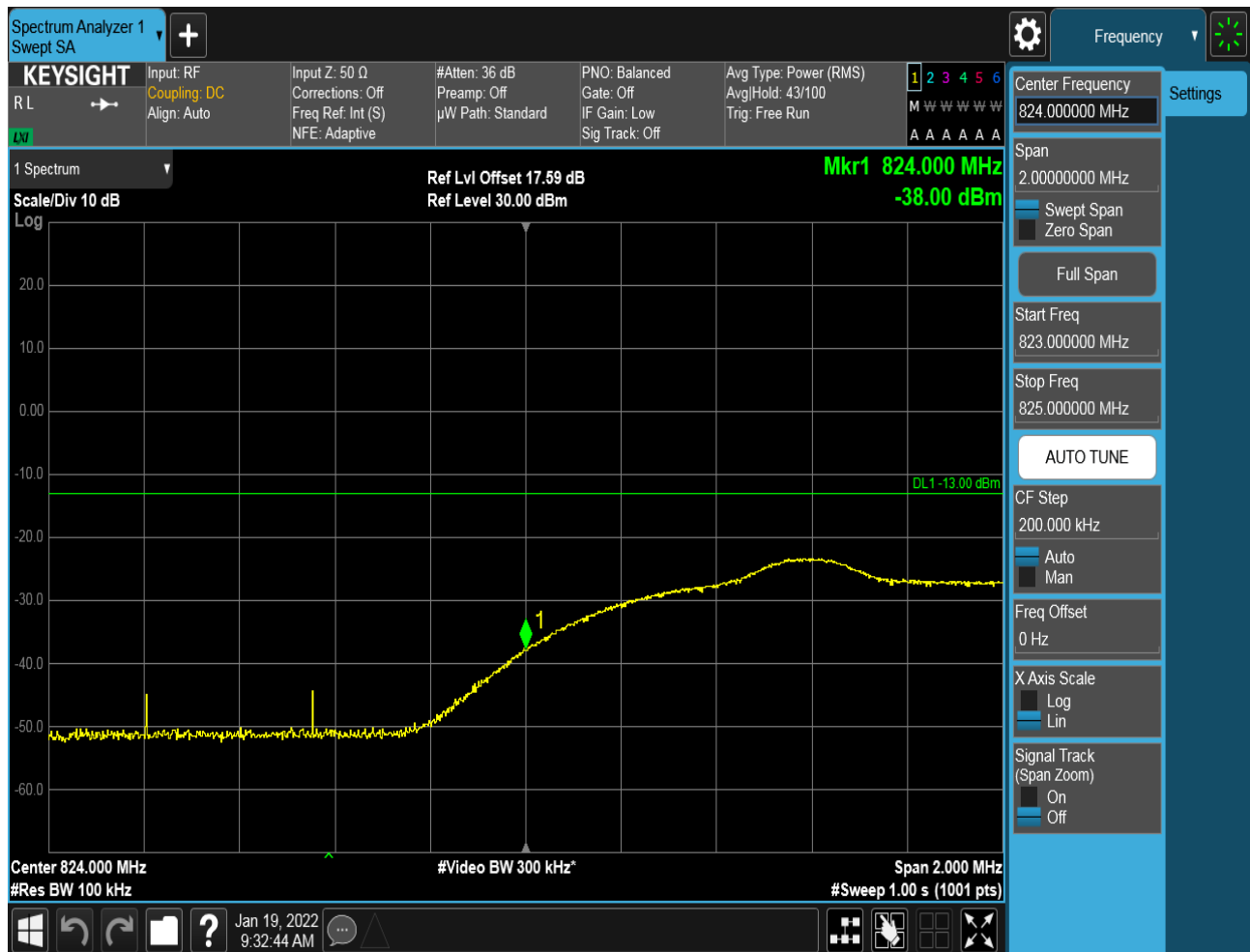
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0



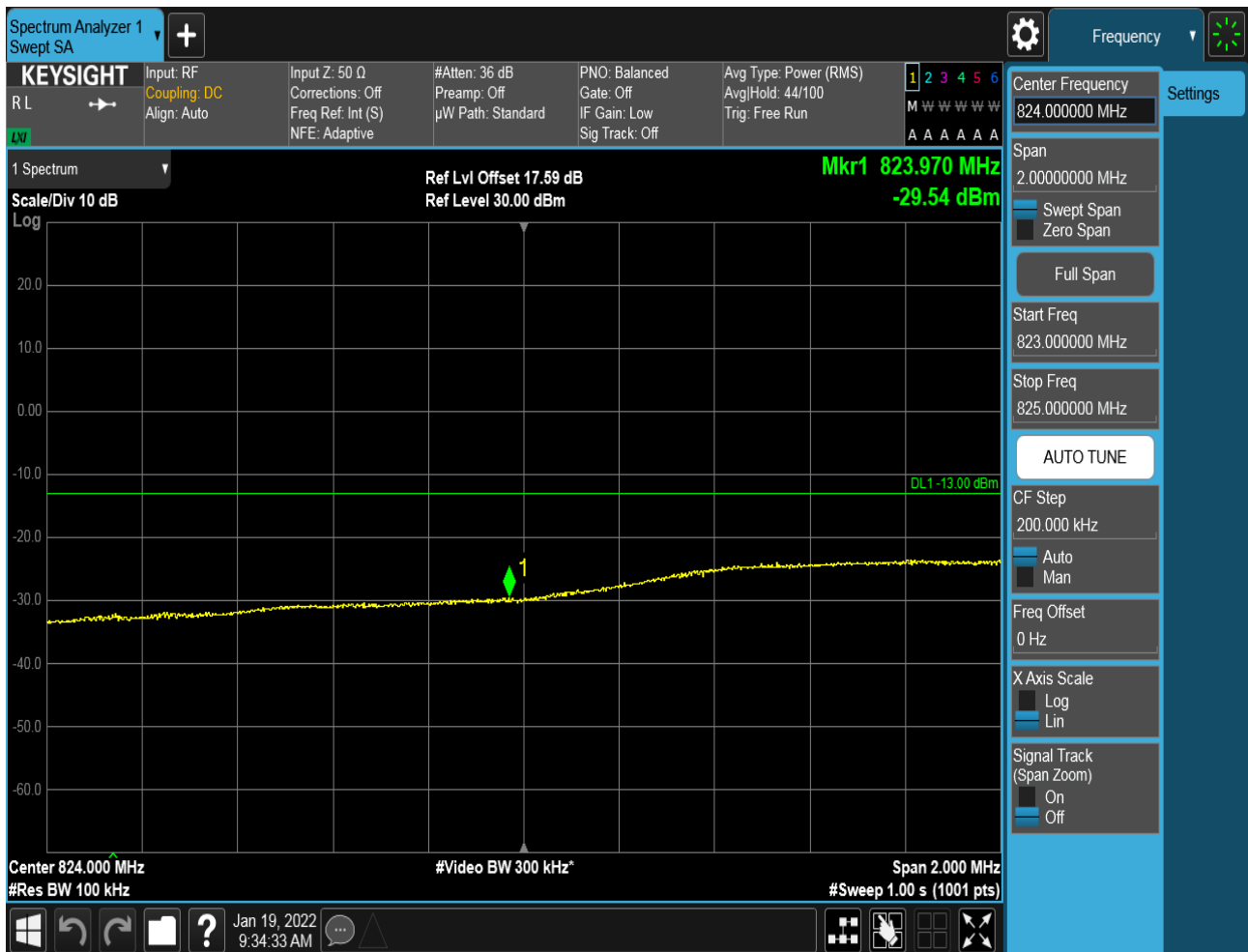


5.1.1.1.4.1.2 Test RB = RB1#49





5.1.1.1.4.1.3 Test RB = RB25#13





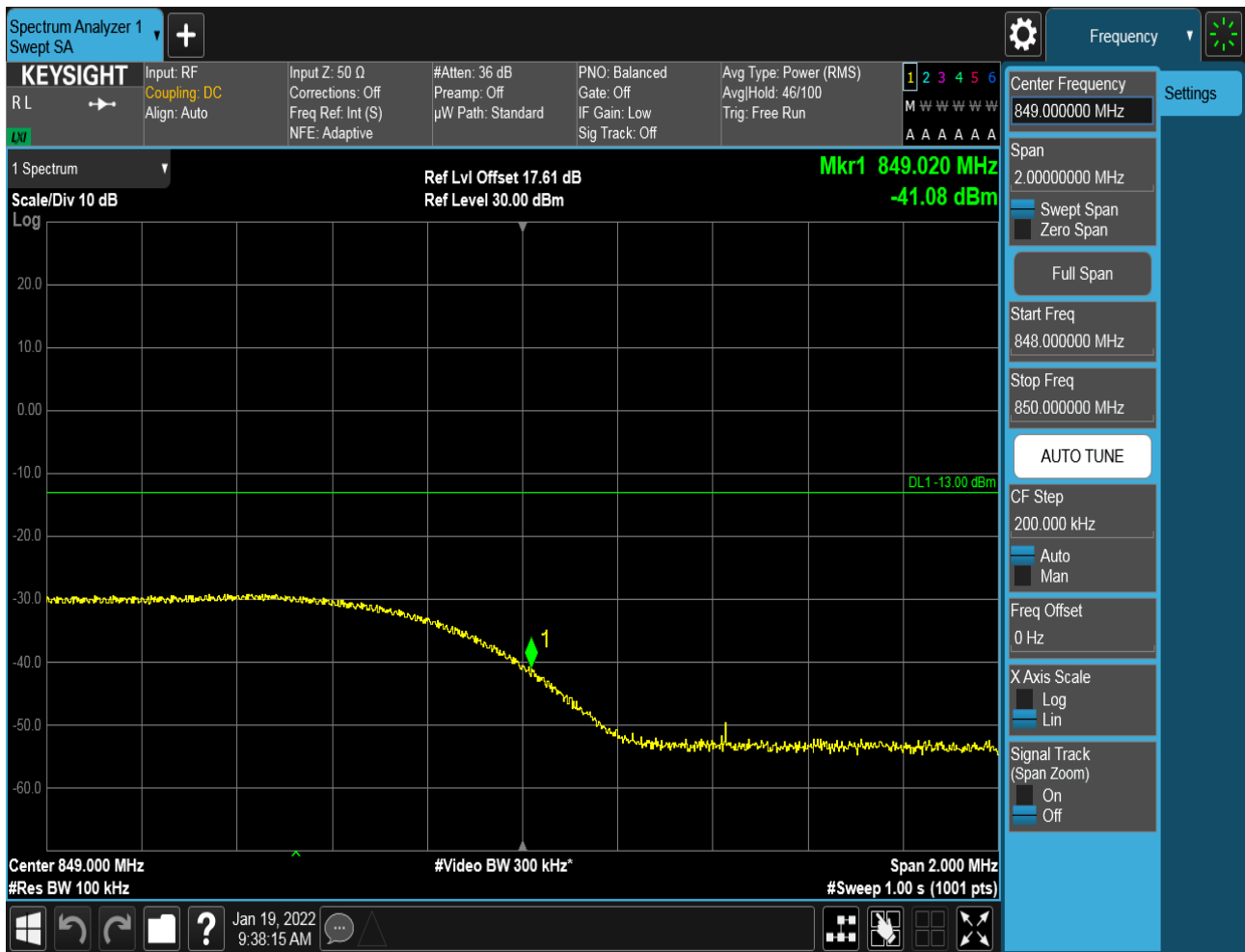
5.1.1.1.4.1.4 Test RB = RB50#0





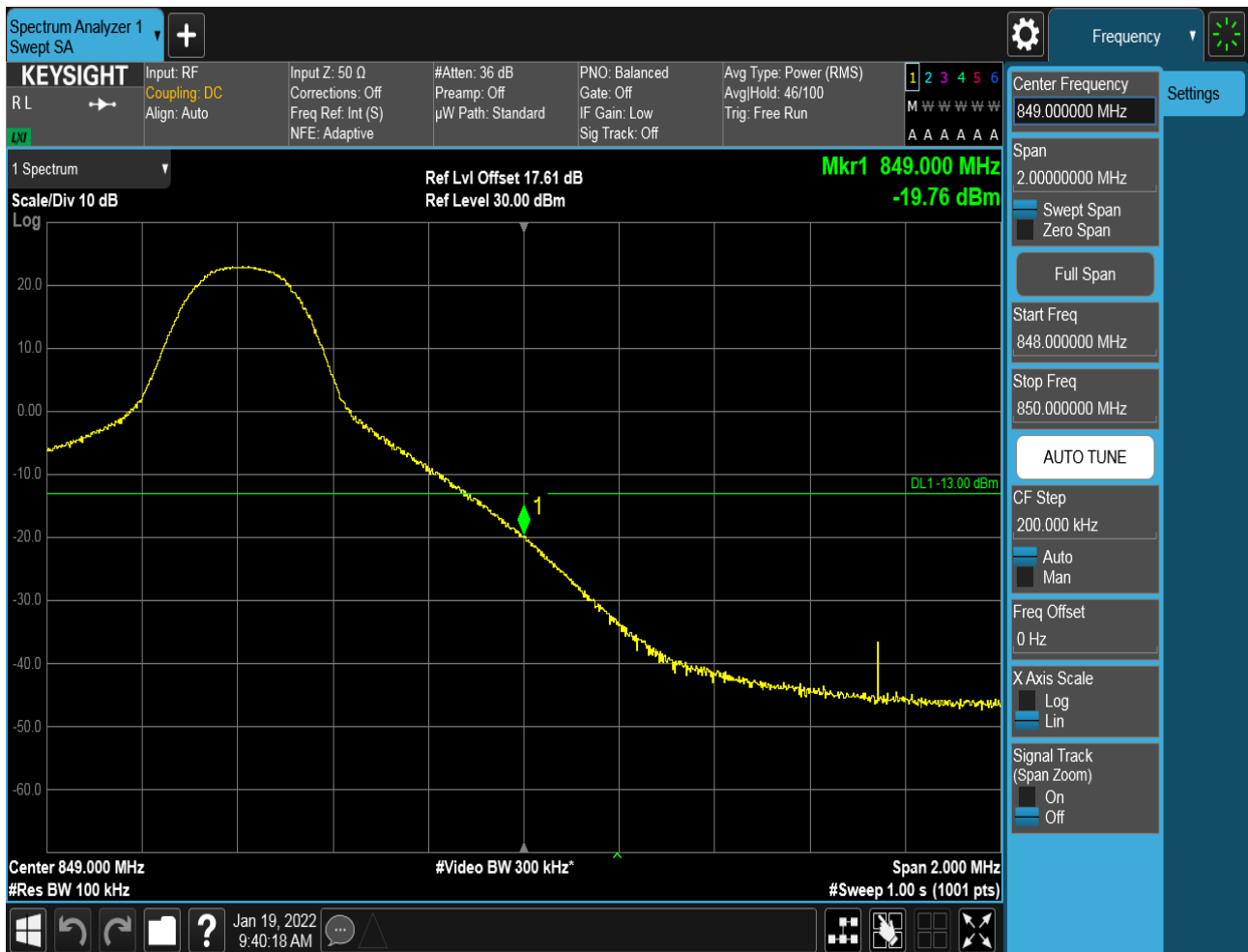
5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0



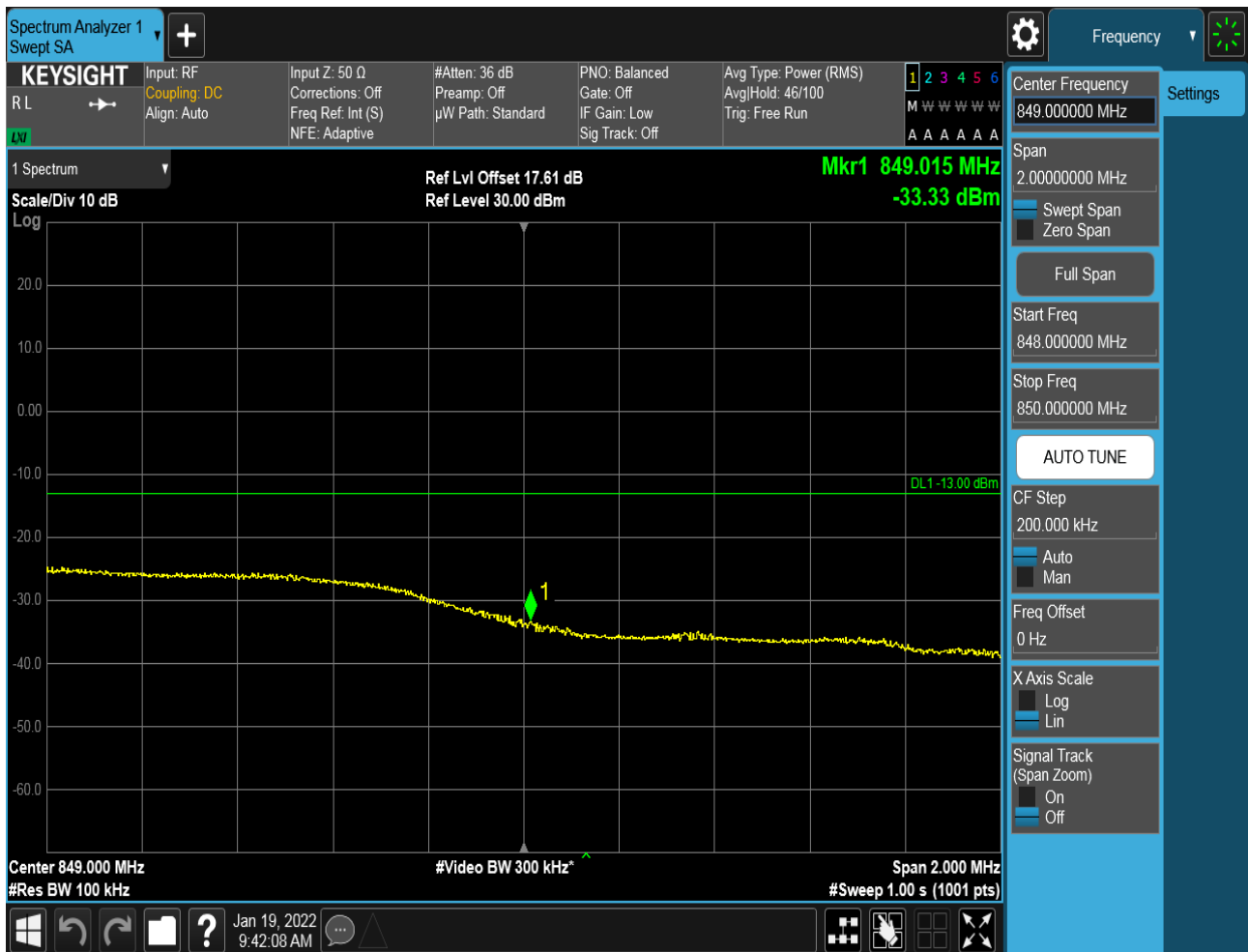


5.1.1.1.4.2.2 Test RB = RB1#49





5.1.1.1.4.2.3 Test RB = RB25#13





5.1.1.1.4.2.4 Test RB = RB50#0



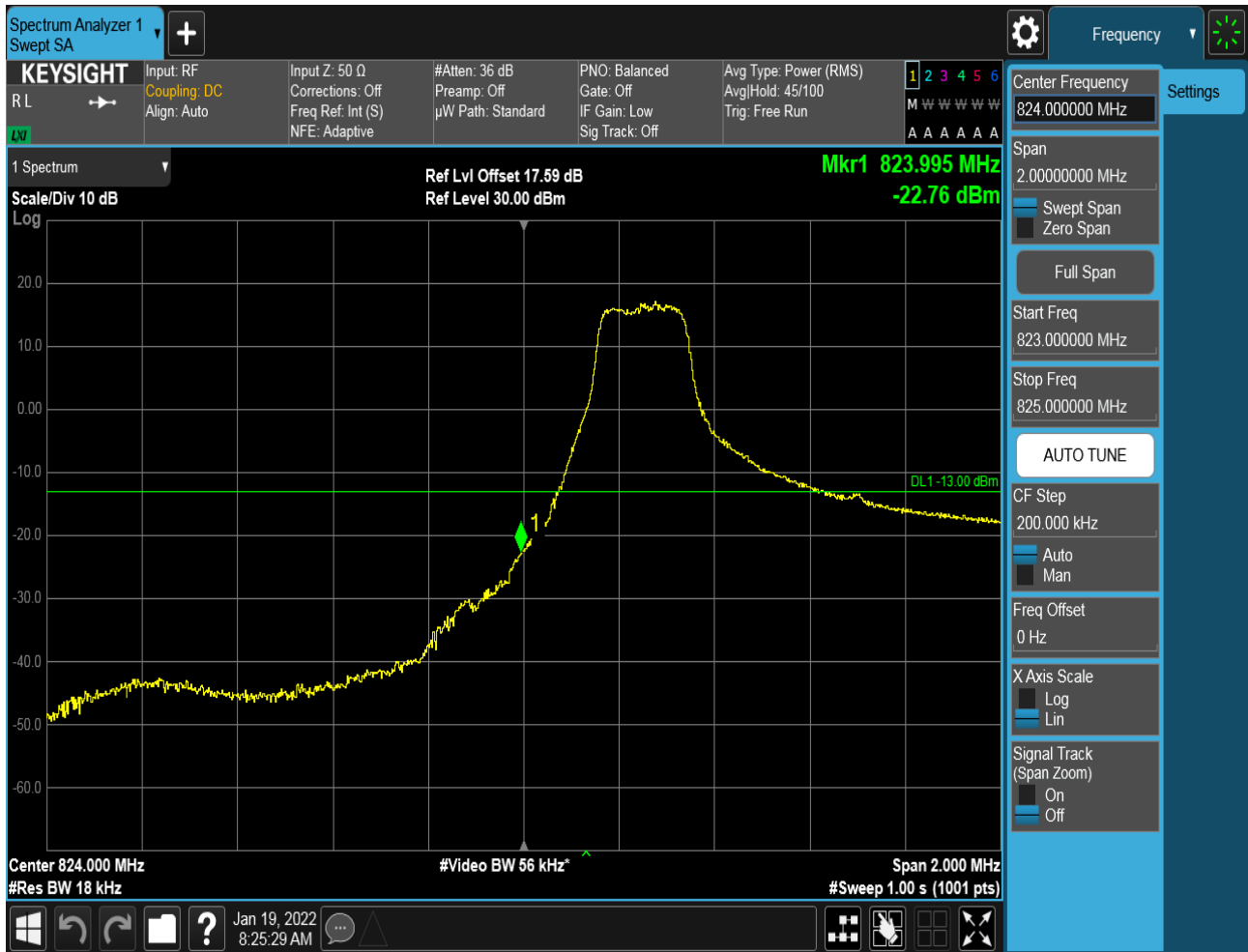


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4MHz

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0



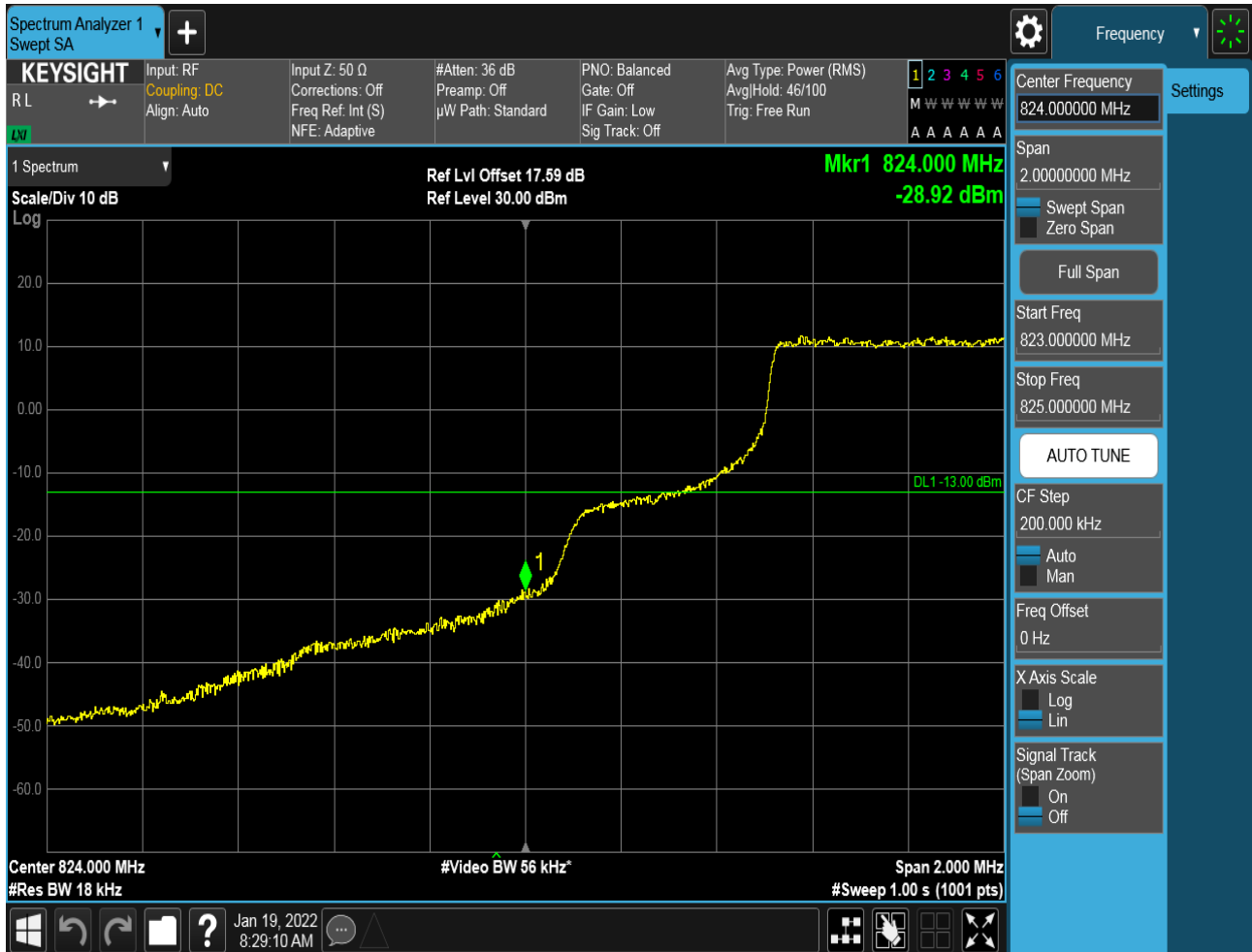


5.1.1.2.1.1.2 Test RB = RB1#5



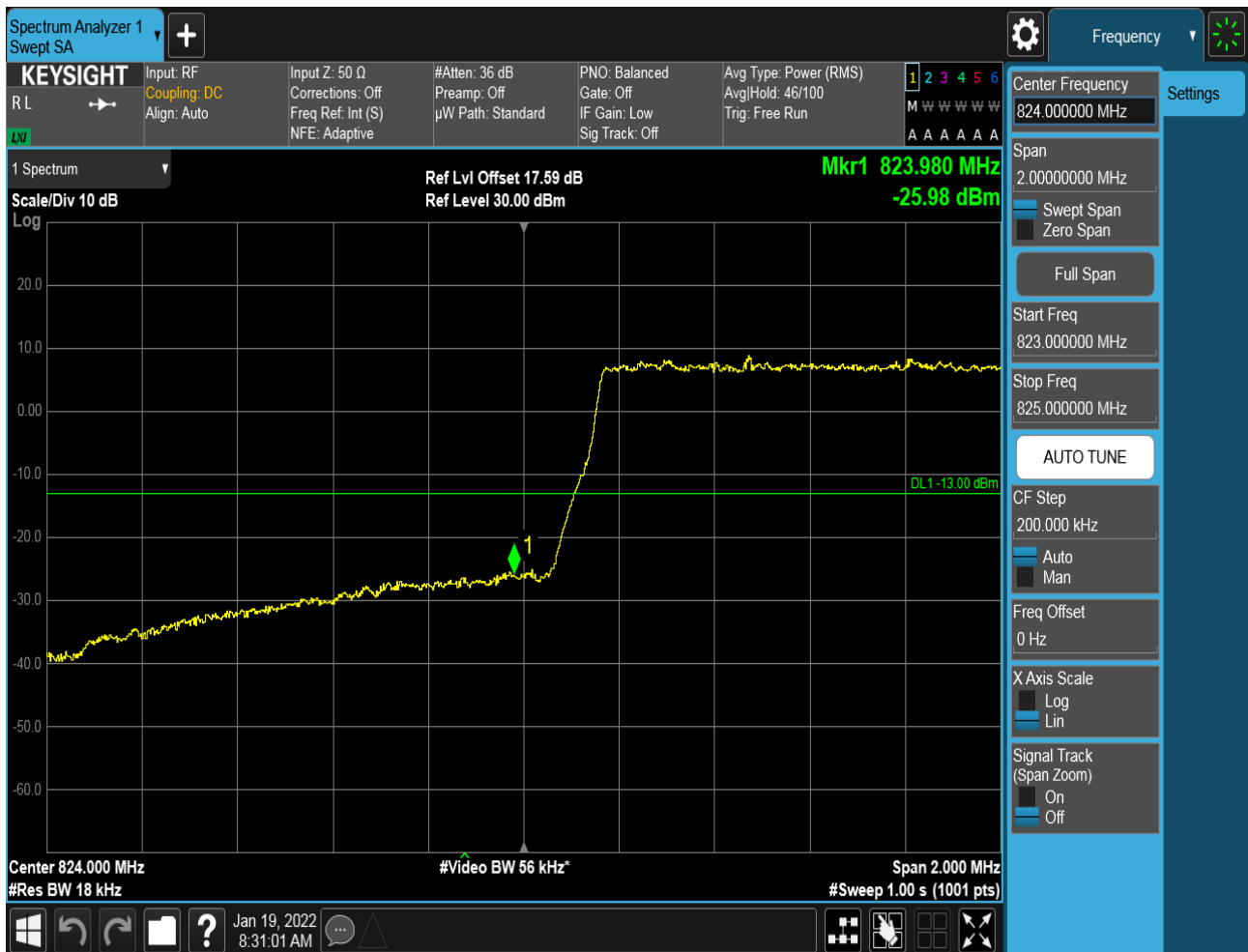


5.1.1.2.1.1.3 Test RB = RB3#2





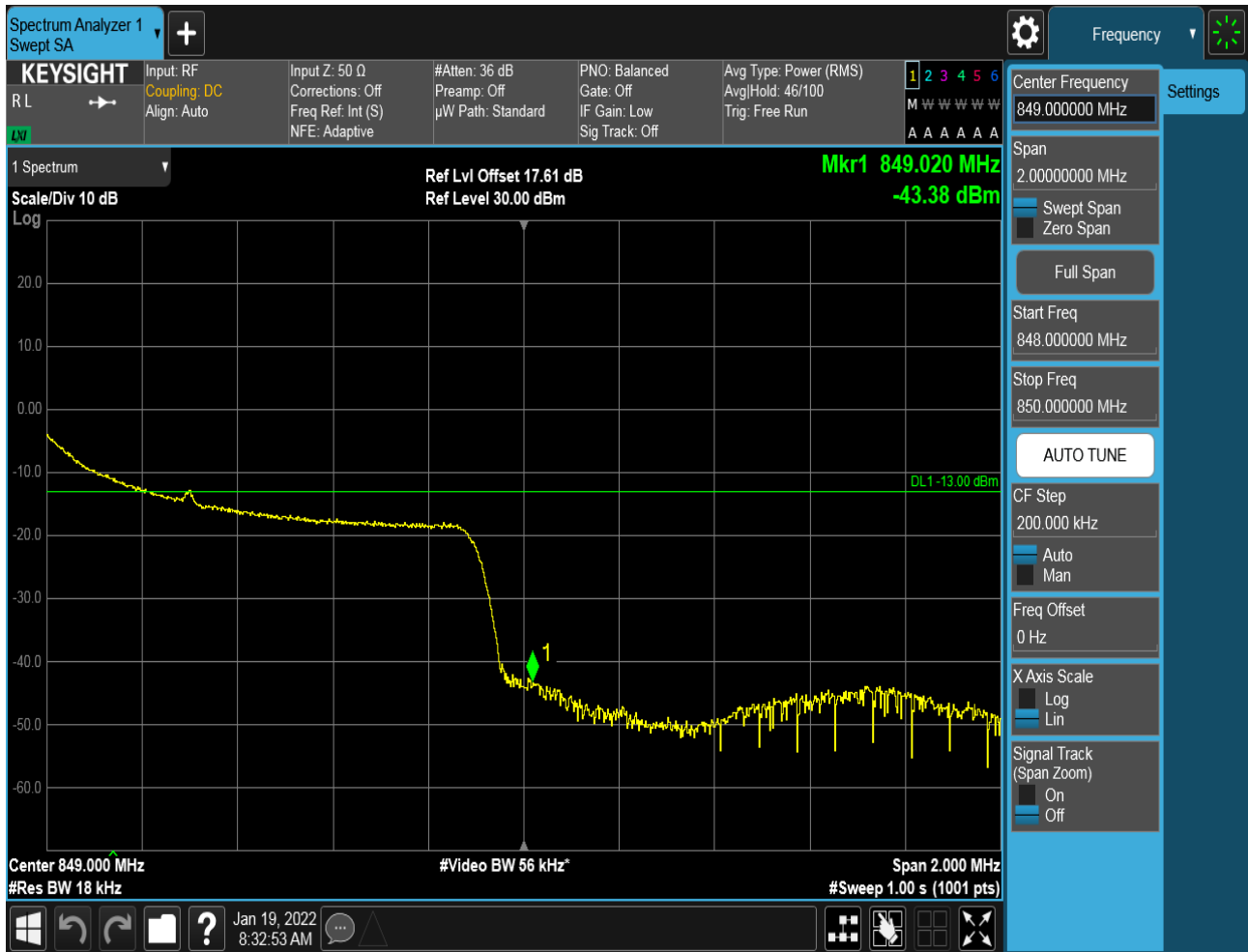
5.1.1.2.1.1.4 Test RB = RB6#0





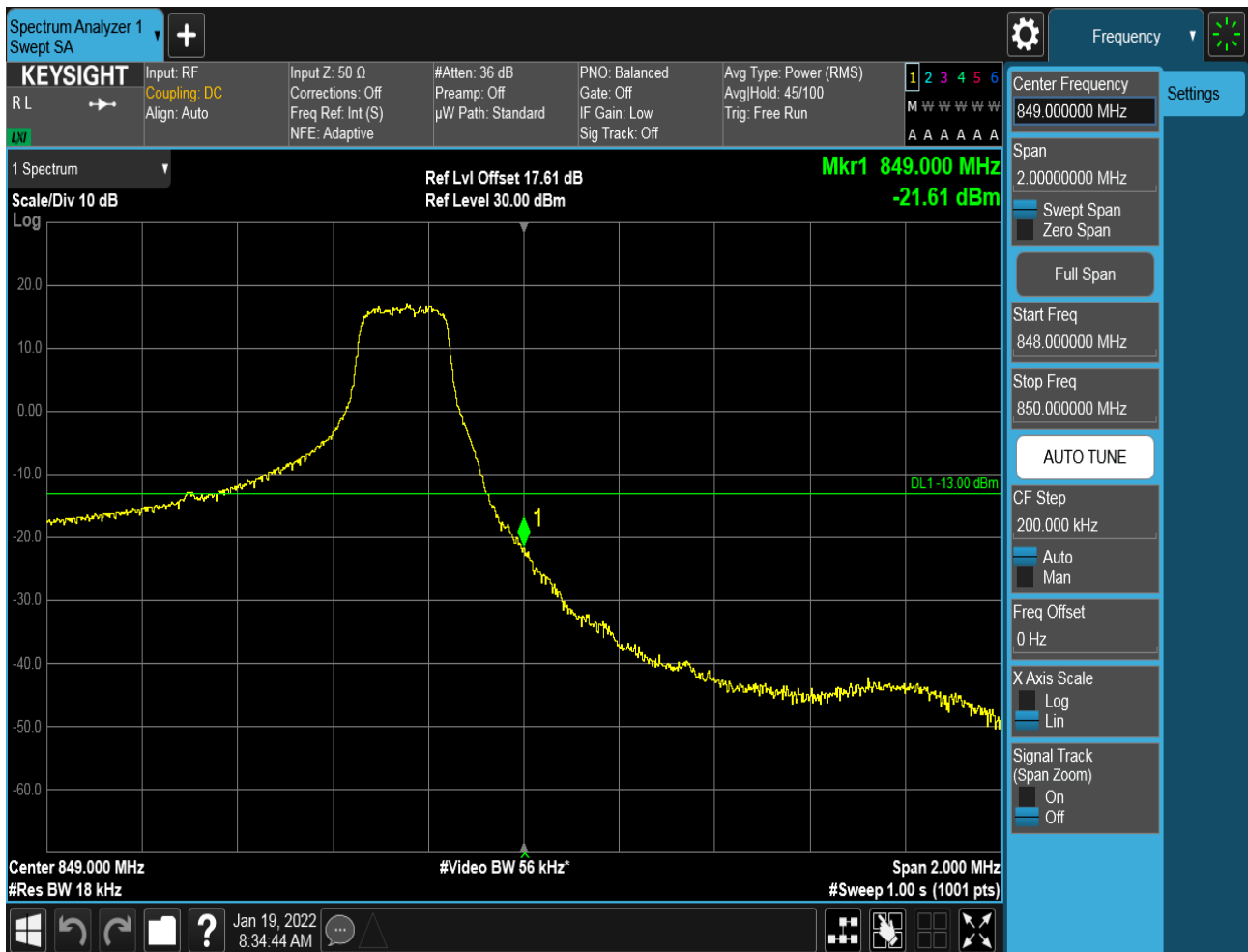
5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0





5.1.1.2.1.2.2 Test RB = RB1#5





5.1.1.2.1.2.3 Test RB = RB3#2





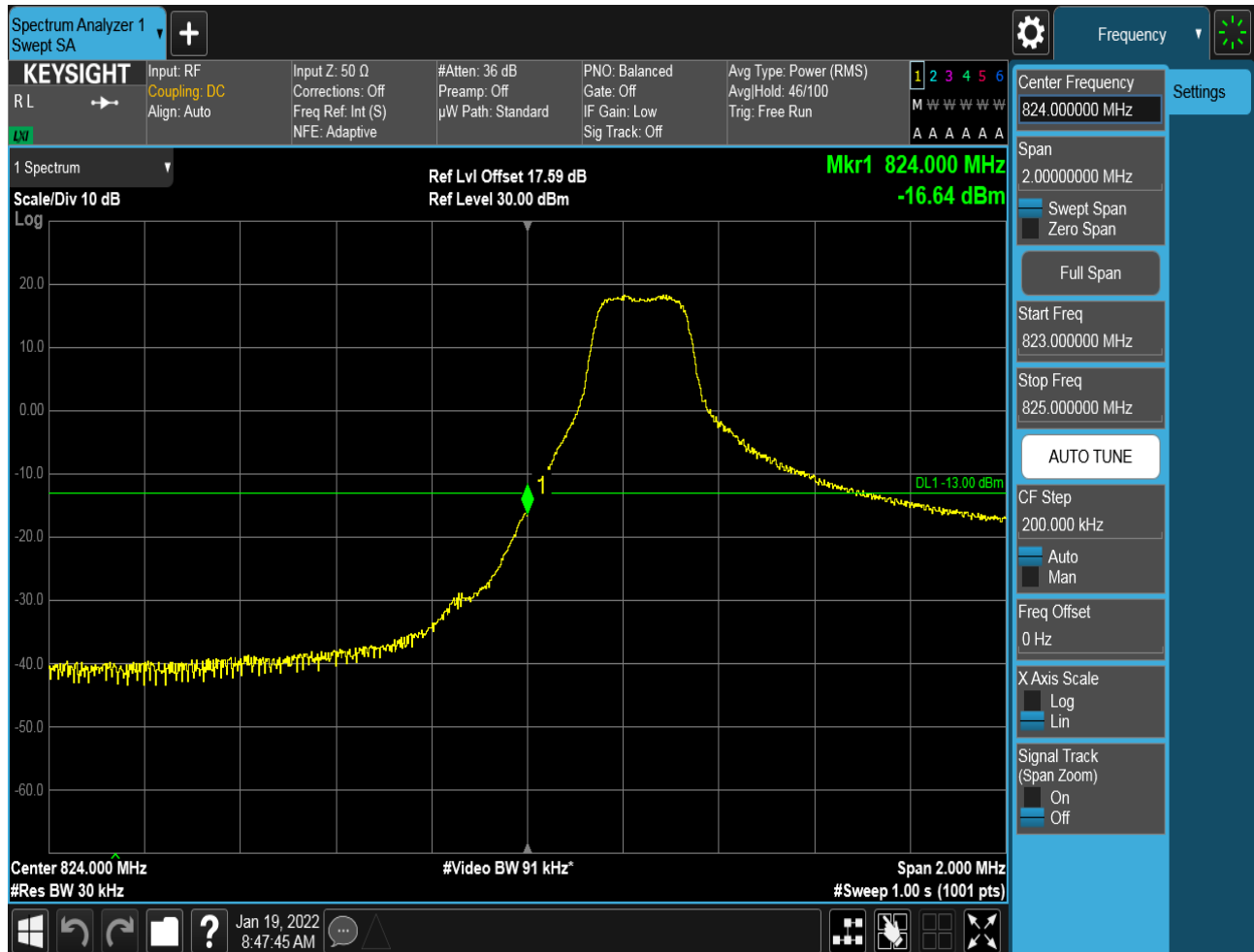
5.1.1.2.1.2.4 Test RB = RB6#0



5.1.1.2.2 Test Bandwidth = 3MHz

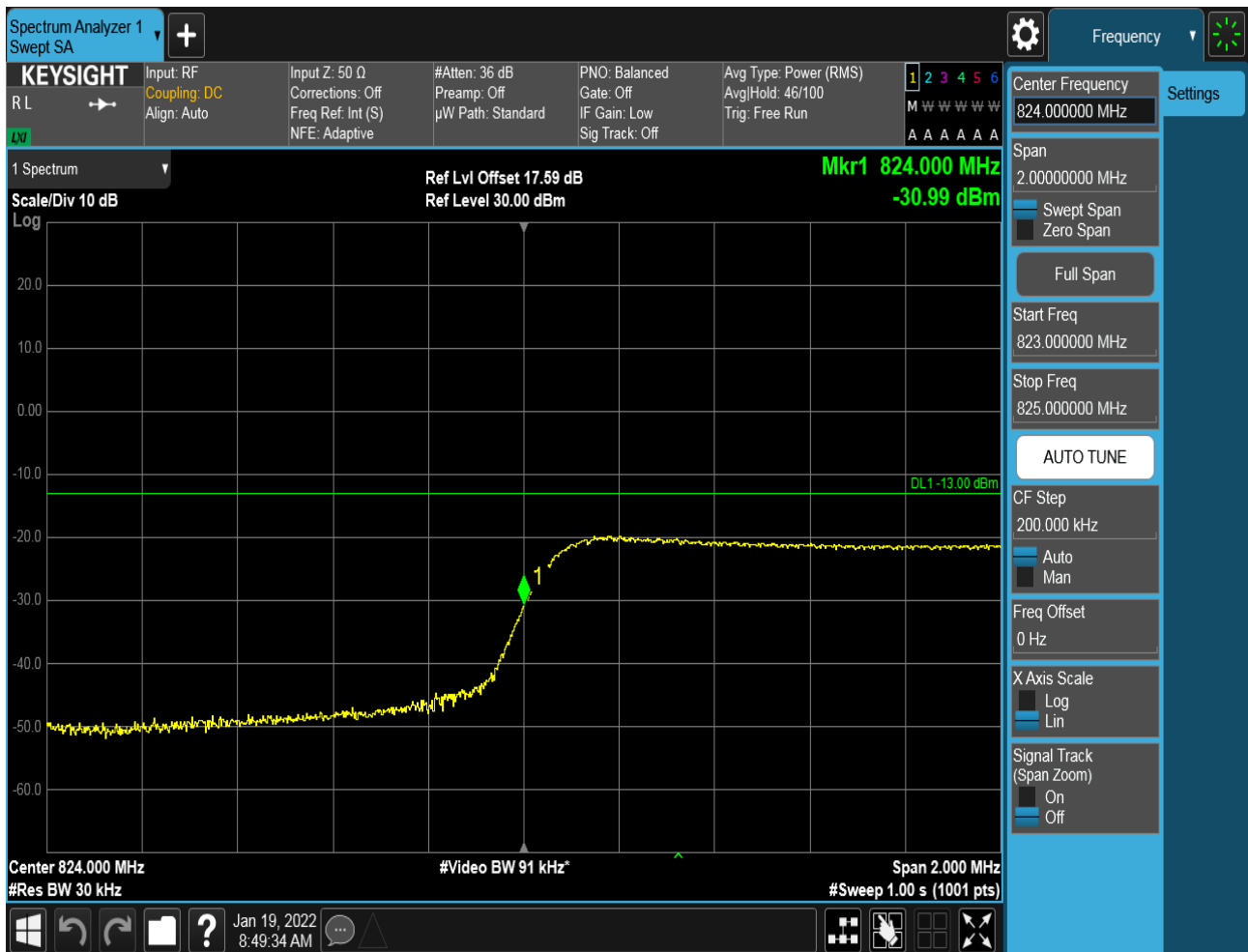
5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0





5.1.1.2.2.1.2 Test RB = RB1#14



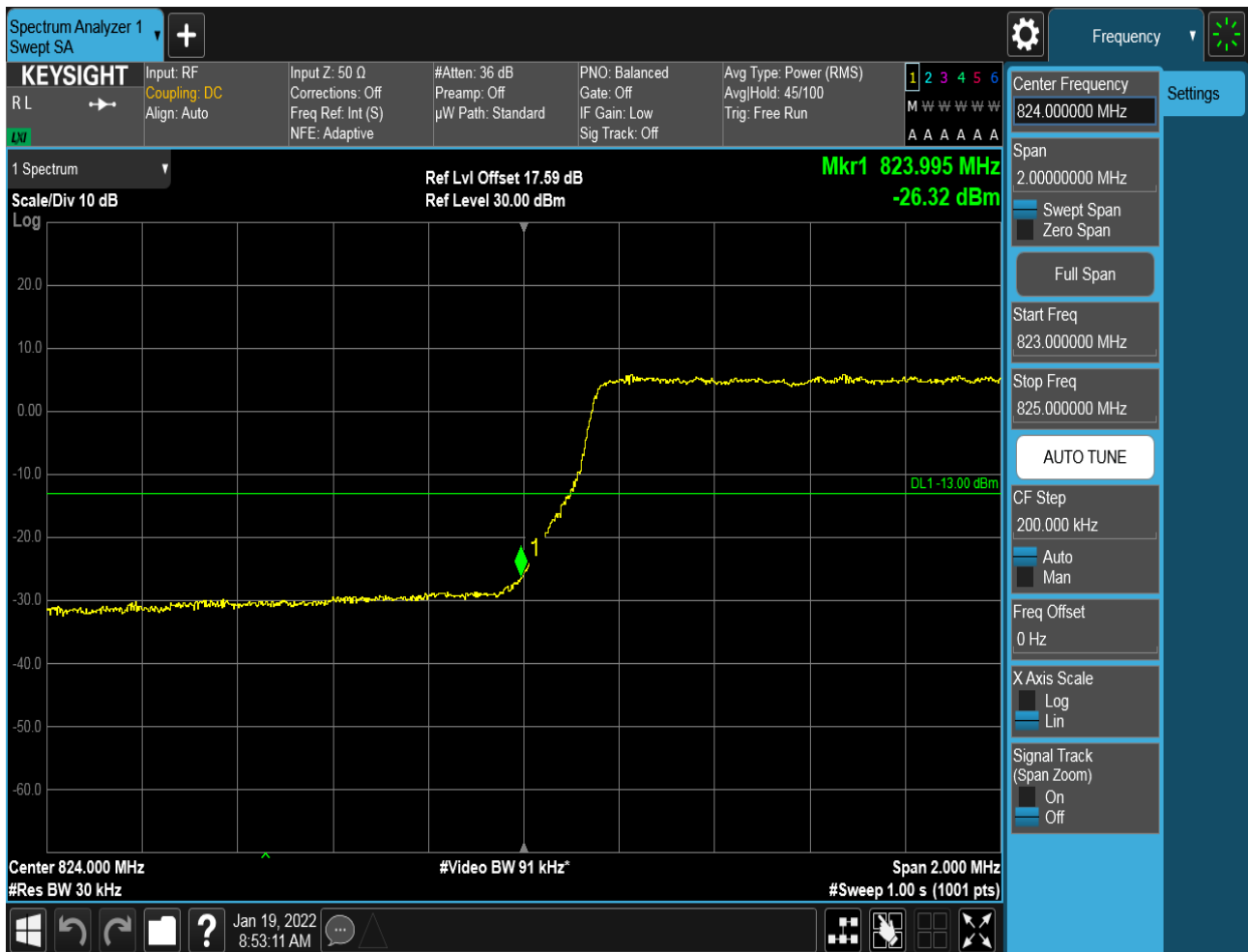


5.1.1.2.1.3 Test RB = RB8#4





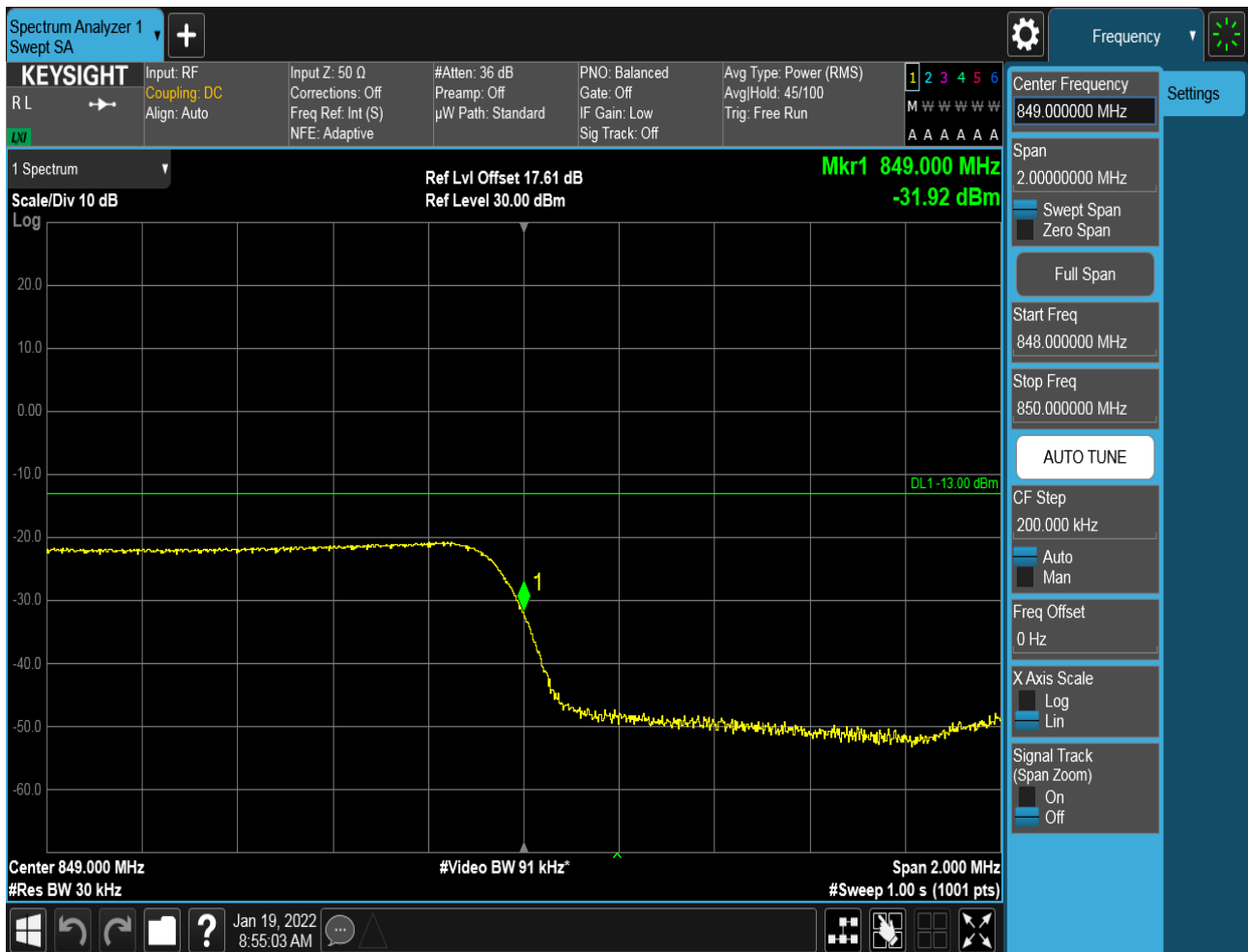
5.1.1.2.2.1.4 Test RB = RB15#0





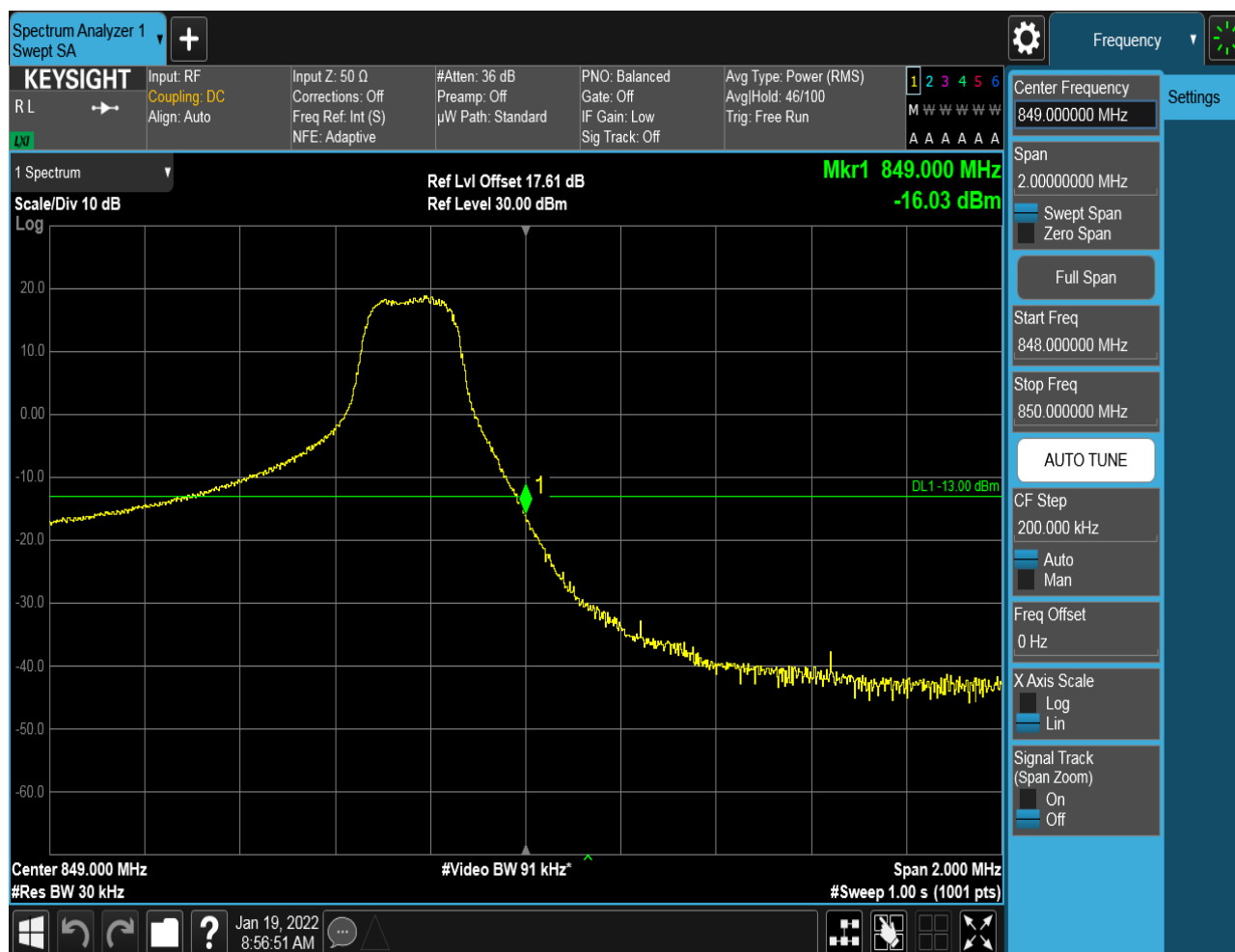
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.1 Test RB = RB1#0





5.1.1.2.2.2.2 Test RB = RB1#14





5.1.1.2.2.3 Test RB = RB8#4





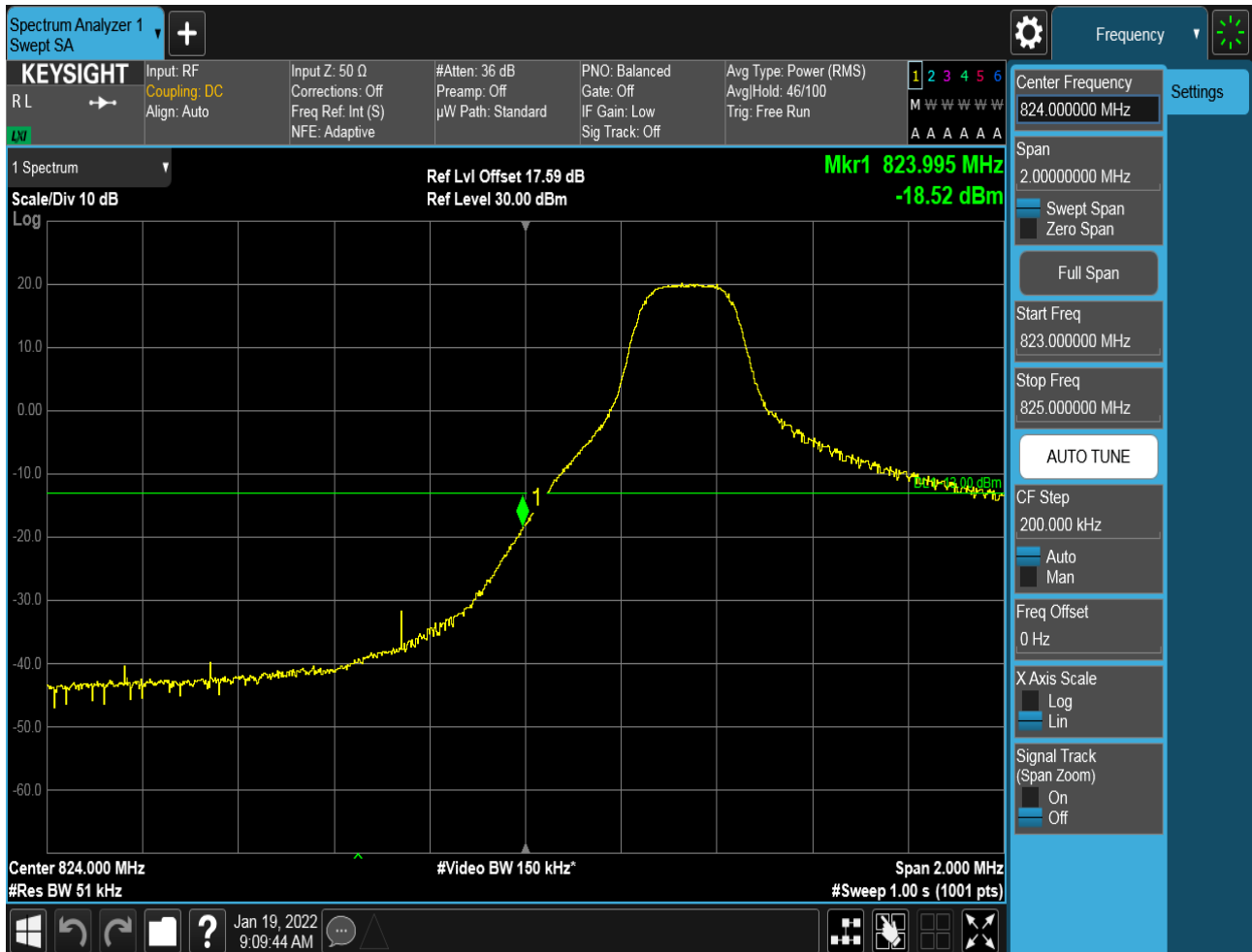
5.1.1.2.2.4 Test RB = RB15#0



5.1.1.2.3 Test Bandwidth = 5MHz

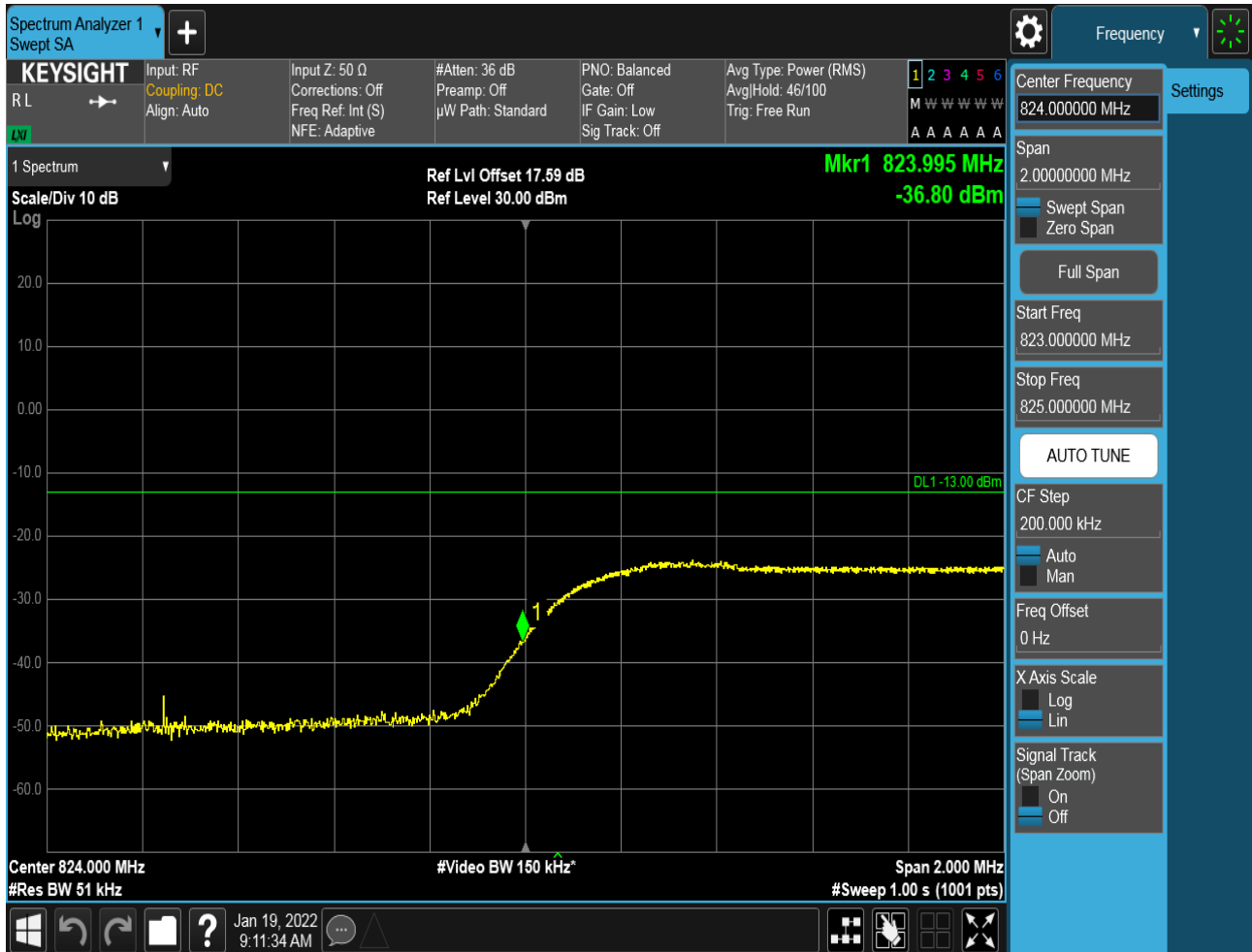
5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0





5.1.1.2.3.1.2 Test RB = RB1#24





5.1.1.2.3.1.3 Test RB = RB12#6





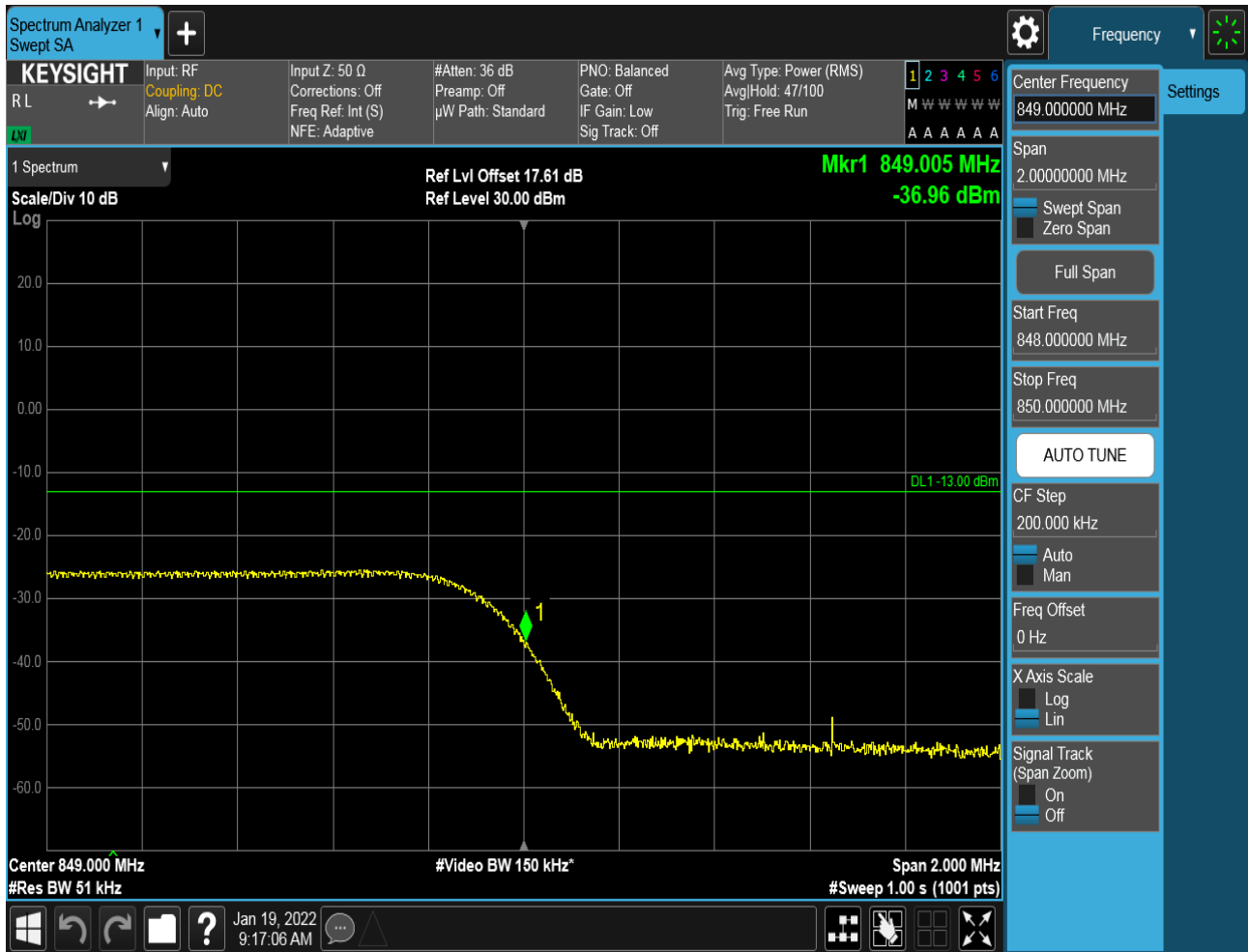
5.1.1.2.3.1.4 Test RB = RB25#0





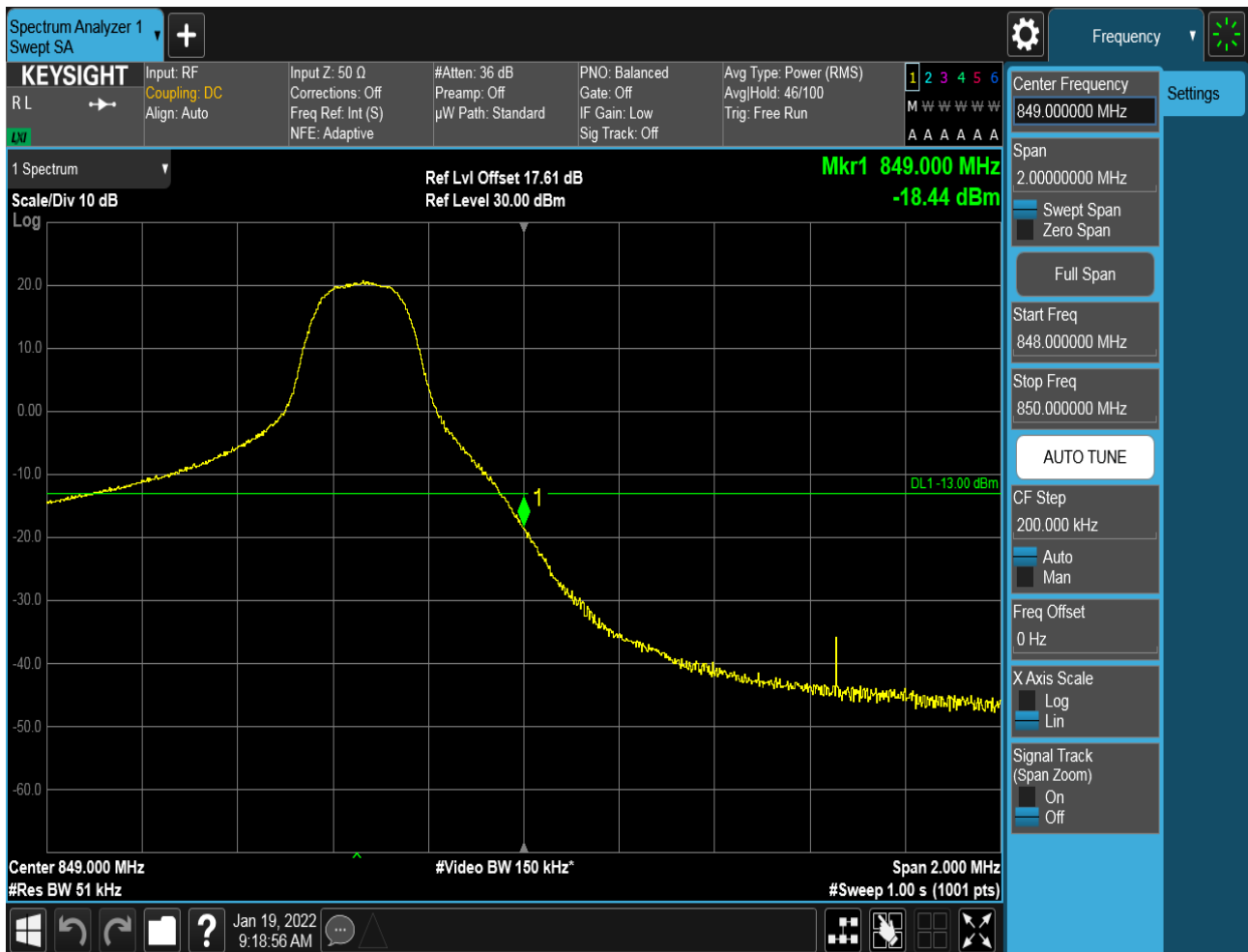
5.1.1.2.3.2 Test Channel = HCH

5.1.1.2.3.2.1 Test RB = RB1#0





5.1.1.2.3.2.2 Test RB = RB1#24





5.1.1.2.3.2.3 Test RB = RB12#6





5.1.1.2.3.2.4 Test RB = RB25#0

